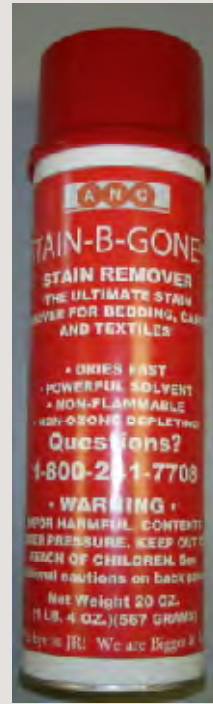


A FEW HIGH QUALITY PRODUCTS GEARED SPECIFICALLY FOR THE CARPET MANUFACTURING INDUSTRY



Mitzi Tillem-Racioppi

ANC appreciating your business since 1968
Please contact **Mitzi Tillem-Racioppi** ext. 117



AMERICAN NIAGARA

DIV. APPAREL SOURCING GROUP, INC.

6690 JONES MILL COURT • BLDGS. A&B • NORCROSS, GA 30092

PHONE: (770) 441-5900 • FAX (770) 409-7240 OR 7259

TOLL FREE 1-800-241-7708

E-MAIL: MITZI@AMERICAN-NIAGARA.COM

WEB SITE: WWW.AMERICAN-NIAGARA.COM





WRAP ROLLERS NO MORE!!

M.C.-600tm

IS A 2 PART SPECIALTY EPOXY SYSTEM THAT WAS DEVELOPED FOR PATCHING FLOORS IN THE CARPET INDUSTRY. ABOUT 12 YEARS AGO ONE OF THE MILLS TRIED IT INSTEAD OF USING ROLL WRAP ON THEIR ROLLERS AND IT IS STILL ON THEIR ROLLERS 12 YEARS LATER.. AND THEY HAVE NOT USED ROLL WRAP DURING THAT TIME.

FACTS:

- MIX OUR 2 PART "PURE" EPOXY SYSTEM (FOLLOW DIRECTIONS)
 - RUN ROLLER(S) AT 50 RPM OR LESS (CONTINUE TO RUN FOR 8-10 HOURS AFTER APPLICATION)
 - WHEN YOU MIX THE "PART A" AND "PART B" TOGETHER AND STIR IT WILL ACTIVATE HEAT
 - POUR THE MIXED EPOXY ONTO ROLLER
 - MIX ENOUGH EPOXY TO COVER YOUR NEEDS AND SEAL BACK CONTAINERS WITH UNUSED PORTIONS
 - USE A PAINT BRUSH TO SMOOTH OUT COATING WHILE POURING THE EPOXY ON
 - SPRINKLE ON METAL CHIPS (IN ORDER TO GIVE THE ROLLER "GRAB")
 - COMPRESS WITH ANOTHER UNCOATED ROLLER TO SMOOTH OUT AND COMPRESS CHIPS
 - YOU CAN DO MULTIPLE ROLLERS AS LONG AS YOU CAN "TURN" THEM
 - YOU CAN COAT A ROLLER FROM 1/8" TO 1/4" (AVERAGE)
- *CURRENTLY NOT FOR USE IN TUFTING BECAUSE OF LACK OF LUBRICITY

PROVEN TO LAST FOR YEARS!

To obtain complete information including application, contact: [Ervin Barocas, President](#)

1-800-241-7708



American Niagara

CORPORATE • 6690 JONES MILL COURT • BUILDINGS A & B • NORCROSS, GEORGIA 30092 USA
PHONE: (770) 441-5900 • FAX (770) 409-7240 OR 7259

TOLL FREE 1-800-241-7708 OR 1-888-490-1212

TYPICAL YIELD

To coat a 4" x 18 foot roller @ 1/8th inch thickness

1/4 gallon part "A" and 1/4 gallon part "B"

Material Cost: \$45.00 (approximate)

To coat a 16" x 18 foot roller @ 1/8th inch thickness

1 gallon part "A" and 1 gallon part "B"

Material Cost: \$180.00 (approximate)

Product Information

M.C.-600 was manufactured initially for the carpet industry over 30 years ago as a "floor patch". It has since been modified to adhere to various substrates including steel rollers. As a result of this newer use, the product was then "tweaked" further so that it would eventually replace the need for costly roller wrap. Additionally, aggregates can be added to the mix prior to the 2 hour pre-cure process.

The Product adheres to the rollers and aggregate additives can be added prior to the beginning of the "final" cure time. It will typically allow up to 2 hours open time prior to the "final" curing time which is normally 24 hours.

Though this product has been used in this manner over the past twelve years, the manufacturer was unaware of this extraordinary process until recently.

The end result is tremendous savings on typical expenses associated with wrapping rollers (including materials, labor and replacement frequency).

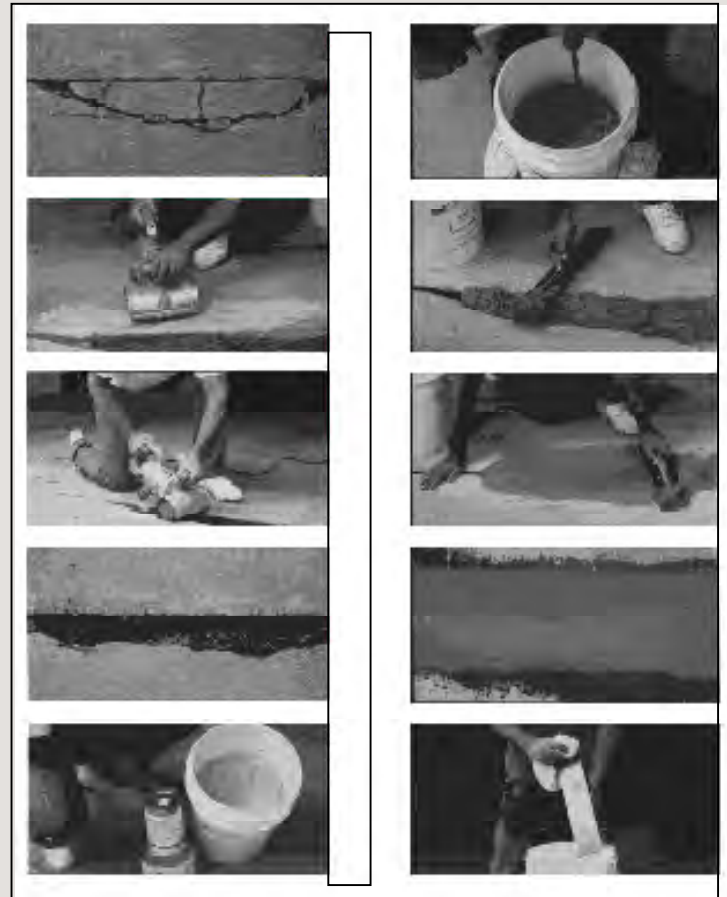
Make ANC Patch Your Quick, Easy Epoxy Repair Mix 1

Repair cracked or spalled concrete with ANC Patch from AMERICAN NIAGARA. This innovative 3-part epoxy kit includes resin, hardener and aggregate for fast, easy bonding to 1/64". ANC Patch sets up in only 1 hour, is ready for foot traffic in 8 hours and can handle tow motor traffic in 12 hours.

It's available in 2 and 5 gallon kits for your convenience.

Follow These Steps for Simple Concrete Repair

- 1 Cracked, spalled or worn concrete is easy to repair and maintain with ANC Patch.
- 2 Start the repair process by cleaning the area.
- 3 A wire brush or a scarifier, as shown here, makes cleaning easy.
- 4 The area is now clean.
- 5 The ANC Patch system includes resin, hardener and aggregate.
- 6 To prepare ANC Patch, mix the 3 parts together - resin and hardener first, then add aggregate.
- 7 Fill the cracked area. Pot life is 1 hour.
- 8 Spread and smooth out ANC Patch.
- 9 The patched area looks like new. ANC Patch is available in 5 colors for easy matching.
- 10 Use a rag for quick easy cleanup



5 GALLON PAIL PART "A" OR "B"
\$450 (A or B)

TO ORDER, OR TO SWAP FACTS, CONTACT:
MITZI TILLEM-RACIOPPI
1-800-241-7708
mitzi@american-niagara.com



AMERICAN NIAGARA

DIV. APPAREL SOURCING GROUP, INC.

6690 JONES MILL COURT • BLDGS. A&B • NORCROSS, GA 30092

PHONE: (770) 441-5900 • FAX (770) 409-7240 OR 7259

TOLL FREE 1-800-241-7708

website: www.american-niagara.com

MATERIAL SAFETY DATA SHEET (M.S.D.S.)

PRODUCTS MANUFACTURED BY:

AMERICAN NIAGARA • 6690 JONES MILL COURT • BLDG. A&B • NORCROSS, GA 30092 USA
PH: (770) 441-5900 • FAX (770) 409-7259 OR 7240

24 HOUR EMERGENCY 800-424-9300 CHEMTREC

PRODUCT MANUFACTURED FOR (IF DIFFERENT FROM ABOVE)

AMERICAN NIAGARA

*SEE ABOVE

SECTION I PRODUCT IDENTIFICATION

CHEMICAL NAMES & SYNONYMS	TRADE NAME
EPOXY/MODIFIED ALIPHATIC AMINE (ACCELERATED) CORROSIVE LIQUID	EPOXY PART "A"

SECTION II HAZARDOUS INGREDIENTS WITH CAS #'S & WEIGHT BY % (DOES NOT INCLUDE NON-HAZARDOUS)

INGREDIENTS THAT ARE APPLICABLE	CAS NUMBERS THAT ARE APPLICABLE	U.N. #1760	% BY WEIGHT
POLYETHYLENE POLYAMID AND POLYETHYLENE POLYAMID ADDUCT WITH EPOXY & FATTY ACIDS. A MIXTURE OF DIETHYLENE TRAMINE; TRIETHYLENE TETRAMINE; TERTHAETHYLENE PENTAMINE AND ISOMERS	111-40-0 112-24-3		TLV TWA
POTENTIAL CONTRIBUTION TO OVER EXPOSURE IS POSSIBLE VIA SKIN ABSORPTION.	112-57-2	<10	1 (SKIN)

SECTION IIIA CHEMICAL RATING SYSTEM

CHEMICAL RATING SYSTEM WHEN APPLICABLE/NFPA (NATIONAL FIRE PROTECTION AGENCY) - PRODUCTS ARE GRADED FROM 0 TO 4 ON (H) HEALTH, (F) FLAMMABILITY, AND (R) REACTIVITY. 0 = NO SPECIAL HAZARD; 1 = SLIGHT; 2 = MODERATE; 3 = HIGH; 4 = EXTREME. THE INFORMATION FOR THIS PRODUCT IS AS FOLLOWS (*NOTE MAY NOT BE APPLICABLE ON CERTAIN TYPES OF PRODUCTS)

H = F = R =

SECTION III PHYSICAL DATA

BOILING POINT (F)	INDETERMINATE °F	SPECIFIC GRAVITY (WATER = 1)
VAPOR PRESSURE @ 20° C	% SOLUBLE BY VOLUME <1	EVAPORATION RATE (ETHER = 1) FASTER
SOLUBILITY IN WATER SLIGHT	SLOWER THAN BUTYL ACETATE	APPEARANCE AND ODOR AMBER COLOR, VISCOUS LIQUID WITH AMINE ODOR

SECTION IV FIRE & EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) >200 FLAMMABLE LIMITS/ LOWER/ UPPER

EXTINGUISHING MEDIA USE WATER SPRAY, DRY CHEMICAL, FOAM OR CARBON DIOXIDE. TREAT AS CLASS B FIRE

SPECIAL FIRE FIGHTING EQUIPMENT WATER SHOULD BE USED TO KEEP FIRE-EXPOSED CONTAINERS COOLED TO PREVENT RUPTURE. IF A LEAK OR SPILL HAS NOT IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS AND TO PROTECT PERSONS ATTEMPTING TO STOP A LEAK. WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURE. WEAR SELF-CONTAINED BREATHING APPARATUS; WEAR GOGGLES IF EYE PROTECTION IS NOT PROVIDED.

UNUSUAL FIRE AND EXPLOSION HAZARDS
NONE

SECTION V REACTIVITY DATA

STABILITY STABLE
XX
UNSTABLE

CONDITIONS TO AVOID
EXCESSIVE HEAT; STRONG ACIDS;
EPOXY RESINS

INCOMPATIBILITY: (SPECIFIC MATERIALS TO AVOID)
ACIDS AND EPOXY RESINS

HAZARDOUS DECOMPOSITION
CARBON MONOXIDE; CARBON DIOXIDE AND OXIDES OF NITROGEN

HAZARDOUS POLYMERIZATION
MAY OCCUR

DATE: 01-04

MATERIAL SAFETY DATA SHEET (M.S.D.S.) * PAGE #2

AMERICAN NIAGARA • 6690 JONES MILL COURT • BLDG.A&B • NORCROSS, GA 30092 USA
PH: (770) 441-5900 • FAX (770) 409-7259 OR 7240

24 HOUR EMERGENCY 800-424-9300 CHEMTREC

PRODUCT NAME: **EPOXY PART (A)**

SECTION VI HEALTH HAZARD INFORMATION

EYE

May cause chemical burn in eye. Damage irreversible

SKIN CONTACT

May cause sensitization and other allergic irritation.

SKIN ABSORPTION

May cause chemical burn on skin.

INGESTION

Oral LD50 < 3g/kg - slightly toxic

INHALATION

Uncontrolled spills which exceed 1 gallon may be reported to the National Response Center (800-424-8802).

SYSTEMIC & OTHER EFFECTS

N/A

EMERGENCY & FIRST AID PROCEDURES

EYE & SKIN

(EYE) Flush immediately with plenty of water SEEK MEDICAL ATTENTION. **(SKIN)** Immediately wash with soap and water, flush with water.

INHALATION

In case of exposure to high concentration of vapors, remove to fresh air.

INGESTION

SEEK MEDICAL ATTENTION. Do not induce vomiting.

NOTE TO PHYSICIAN

SECTION VII SPILL & DISPOSAL PROCEDURES

SMALL LEAKS

Eliminate ignition source. Dike spill to minimize contamination. Completely absorb with inert material (sand, vermiculite, etc.), sweep or scoop up and put in disposal container. Flush area immediately with plenty of water; prevent washings from entering sewers and waterways.

LARGE SPILLS

Uncontrolled spills which exceed 1 gallon may be reported to the National Response Center (800-424-8802).

DISPOSAL METHOD

Incinerate in furnace or bury in landfill in accordance with federal, state and local regulations. U.S. EPA defines this product as a Hazardous Waste under RCRA.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY:

Use with adequate ventilation. NIOSH approved organic vapor or air-line respirators should be used where ventilation is inadequate. NIOSH approved air-line respirators with auxiliary escape air-tanks or self contained breathing apparatus should be used in confined spaces.

EYE

Chemical Splash Goggles, Coveralls, apron and rubber foot covering. Safety shower and eyewash facility.

Impervious Gloves.

SECTION IX SPECIAL PRECAUTIONS

HANDLING & STORAGE

Avoid contact with skin. Thoroughly launder contaminated clothing before reusing. Discard contaminated shoes. Enforce good housekeeping practices. Ground containers when transferring materials.

OTHER

This product can be classified as Class 5 - Extremely irritating under ANSI Standard K68.1-1978.

DISCLAIMER

THE INFORMATION CONTAINED IN THIS MATERIAL SAFETY DATA SHEET IS PROVIDED PURSUANT TO 29CFR 1910.1200 TO CONVEY INFORMATION CONCERNING THE HAZARDOUS NATURE OF THE NAMED PRODUCT.

THE INFORMATION SUPPLIED WAS COMPILED FROM THE MOST RELIABLE SOURCES AVAILABLE AT THE TIME OF PREPARATION AND IN LIGHT OF THE MOST REASONABLE FOR SEEABLE EXPOSURE SITUATIONS EXPECTED FROM THE INTENDED USE OF THIS PRODUCT. THE MATERIAL MAY PRESENT GREATER OR LESSER HAZARD EXPOSURE UNDER OTHER CIRCUMSTANCES THAT ARE BEYOND THE CONTROL OF THE MANUFACTURER. FOLLOW ALL DIRECTIONS AND WARNINGS ON THE PRODUCT LABEL.

DATE: 01-04

MATERIAL SAFETY DATA SHEET (M.S.D.S.)

PRODUCTS MANUFACTURED BY:
AMERICAN NIAGARA • 6690 JONES MILL COURT • BLDG. A&B • NORCROSS, GA 30092 USA
PH: (770) 441-5900 • FAX (770) 409-7259 OR 7240

24 HOUR EMERGENCY 800-424-9300 CHEMTREC

PRODUCT MANUFACTURED FOR (IF DIFFERENT FROM ABOVE)
AMERICAN NIAGARA CORPORATION
*SEE ABOVE

SECTION I PRODUCT IDENTIFICATION

CHEMICAL NAMES & SYNONYMS	TRADE NAME
Bisphenol-A Glycidyl Ether	EPOXY PART "B"

SECTION II HAZARDOUS INGREDIENTS WITH CAS #'S & WEIGHT BY % (DOES NOT INCLUDE NON-HAZARDOUS)

CAS NUMBER(S) THAT ARE APPLICABLE	% BY WEIGHT
Not considered hazardous under Department of Labor definitions.	

SECTION IIA CHEMICAL RATING SYSTEM

CHEMICAL RATING SYSTEM WHEN APPLICABLE/NFPA (NATIONAL FIRE PROTECTION AGENCY) - PRODUCTS ARE GRADED FROM 0 TO 4 ON (H) HEALTH, (F) FLAMMABILITY, AND (R) REACTIVITY. 0 = NO SPECIAL HAZARD; 1 = SLIGHT; 2 = MODERATE; 3 = HIGH; 4 = EXTREME. THE INFORMATION FOR THIS PRODUCT IS AS FOLLOWS (*NOTE MAY NOT BE APPLICABLE ON CERTAIN TYPES OF PRODUCTS)

H = F = R =

SECTION III PHYSICAL DATA

BOILING POINT (F) 500 °F	WEIGHT PER GALLON 9.7
VAPOR DENSITY HEAVIER - THAN AIR	EVAPORATION RATE SLOWER THAN BUTYL ACETATE
SOLUBILITY IN WATER None	APPEARANCE AND ODOR CLEAR VISCOUS LIQUID MILD ODOR

SECTION IV FIRE & EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) >400 °F SETAFLASH FLAMMABLE LIMITS/LOWER/UPPER

EXTINGUISHING MEDIA USE WATER SPRAY, DRY CHEMICAL, FOAM OR CARBON DIOXIDE. TREAT AS CLASS B FIRE

SPECIAL FIRE FIGHTING EQUIPMENT WATER SHOULD BE USED TO KEEP FIRE-EXPOSED CONTAINERS COOL. IF A LEAK OR SPILL HAS NOT IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS AND TO PROTECT PERSONS ATTEMPTING TO STOP A LEAK. WEAR SELF-CONTAINED BREATHING APPARATUS; WEAR GOGGLES IF EYE PROTECTION IS NOT PROVIDED.

UNUSUAL FIRE AND EXPLOSION HAZARDS
NONE

SECTION V REACTIVITY DATA

STABILITY	STABLE XX	CONDITIONS TO AVOID
	UNSTABLE	EXCESSIVE HEAT

INCOMPATIBILITY: (SPECIFIC MATERIALS TO AVOID)
STRONG ACIDS, BASES, MERCAPTANS, AMINES

HAZARDOUS DECOMPOSITION
CARBON MONOXIDE; CARBON DIOXIDE AND OXIDES OF NITROGEN

HAZARDOUS POLYMERIZATION
MAY OCCUR IF
CONTACTED BY AMINE

DATE: 01-04

MATERIAL SAFETY DATA SHEET (M.S.D.S.) * PAGE #2

AMERICAN NIAGARA • 6690 JONES MILL COURT • BLDG. A&B • NORCROSS, GA 30092 USA

PH: (770) 441-5900 • FAX (770) 409-7259 OR 7240

24 HOUR EMERGENCY 800-424-9300 CHEMTREC

PRODUCT NAME: **EPOXY PART B**

SECTION VI HEALTH HAZARD INFORMATION

EYE

SKIN CONTACT

SKIN ABSORPTION

INGESTION

INHALATION

SYSTEMIC & OTHER EFFECTS

NON-HAZARDOUS

EMERGENCY & FIRST AID PROCEDURES

EYE & SKIN

INHALATION

INGESTION

NOTE TO PHYSICIAN

SECTION VII SPILL & DISPOSAL PROCEDURES

SMALL LEAKS

LARGE SPILLS

DISPOSAL METHOD

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY:

EYE

SKIN

OTHER

SECTION IX SPECIAL PRECAUTIONS

HANDLING & STORAGE

OTHER

DISCLAIMER

THE INFORMATION CONTAINED IN THIS MATERIAL SAFETY DATA SHEET IS PROVIDED PURSUANT TO 29CFR 1910.1200 TO CONVEY INFORMATION CONCERNING THE HAZARDOUS NATURE OF THE NAMED PRODUCT.

THE INFORMATION SUPPLIED WAS COMPILED FROM THE MOST RELIABLE SOURCES AVAILABLE AT THE TIME OF PREPARATION AND IN LIGHT OF THE MOST REASONABLE FORSEEABLE EXPOSURE SITUATIONS EXPECTED FROM THE INTENDED USE OF THIS PRODUCT. THE MATERIAL MAY PRESENT GREATER OR LESSER HAZARD EXPOSURE UNDER OTHER CIRCUMSTANCES THAT ARE BEYOND THE CONTROL OF THE MANUFACTURER. FOLLOW ALL DIRECTIONS AND WARNINGS ON THE PRODUCT LABEL.

DATE: 01-04

Replaces
Back-N-Action

PLATINUM

- Unsurpassed Quality • Realistic Pricing
- VOC Compliant

WEB SPRAY 150™

SUPER STICK SPRAY ADHESIVE

'VOC COMPLIANT'

- CARPET APPLICATIONS
- FURNITURE APPLICATIONS
- BEDDING APPLICATIONS
- FOAM-TO-FOAM APPLICATIONS
- ASBESTOS REMOVAL APPLICATIONS & HUNDREDS MORE USES
- FAST TACK, QUICK ADHESION
- NON-STAINING • HIGH SOLIDS
- NON-OZONE DEPLETING

*IN GEORGIA, VOC COMPLIANCE IS NOT MANDATED. THEREFORE, IF YOU ORDER PLATINUM 150"C", YOUR COST - WHILE THEY LAST IS \$36.00 PER DOZEN

IF VOC COMPLIANT IS NEEDED, YOUR COST IS \$48.00 PER DOZEN

Questions? Or for the name of your nearest dealer.

1-800-241-7708

USES

AN ABSOLUTE "MUST USE PRODUCT" FOR APPLICATIONS WHERE A STRONG BOND OFFERING SHORT OPEN TIME IS MANDATORY. ALSO, WORKS GREAT AS AN ASBESTOS ABATEMENT ADHESIVE AS WELL AS ANY "FOAM-TO-FOAM" APPLICATION. • LITERALLY HUNDREDS OF USES!

DIRECTIONS

SHAKE CAN. AIM DIRECTIONAL TIP AT THE SURFACE.

ASBESTOS ABATEMENT: SPRAY WALLS, WINDOW SILL AND OTHER AREAS, THEN HAND VINYL, POLYETHYLENE, ETC.
FOAM-TO-FOAM: IN THE FURNITURE INDUSTRY, OR ANY APPLICATION CALLING FOR FOAM-TO-FOAM, FOAM-TO-WOOD OR WOOD-TO-WOOD APPLICATIONS, SIMPLY SPRAY BOTH SIDES - PRESSTOGETHER - YOU'RE DONE.
TEMPORARY BONDS (ANY APPLICATION): SPRAY ONE SIDE - WAIT SHORT OPEN TIME - ADHERE SURFACES.
PERMANENT BONDS (ANY APPLICATION): SPRAY BOTH SIDES - WAIT SHORT OPEN TIME - PRESSTOGETHER - YOU'RE DONE.

DANGER

Contains Cyclohexane and Acetone. Extremely Flammable. Use with adequate ventilation. Keep away from heat, sparks, open flame or other ignition sources. If swallowed, do not induce vomiting. Contact a physician immediately. Vapor harmful. Avoid inhalation of spray mist or vapors. Eye irritant. Avoid contact with eyes and skin. In case of eye contact flush immediately with water and continue for 15 minutes. If irritation persists, see a physician. For skin contact, wash with soap and water. If irritation persists, call a physician immediately. Contents under pressure. Do not puncture or incinerate container. Do not store at temperatures above 120°F. KEEP OUT OF REACH OF CHILDREN.

CAS NUMBERS: Isobutane/Propane Blend 75-28-7/74-98-6; Cyclohexane 110-82-7; Acetone 67-64-1; Glycerine Ester of Resin 8050-26-8; Synthetic Rubber 26471-45-4

VOC INFORMATION: California ARB Consumer Products Category: Mist Spray Adhesive (VOC Standard = 65.0%) and Special Purpose Spray Adhesive: Mounting Automotive Engine Compartment (VOC Standard = 70.0%); Automotive Headliner Adhesives (VOC Standard = 65.0%). VOC Content = 65.0. This Product complies with current applicable CARB Standards.

This container is made with at least 25% recycled steel and maybe recycled in the few but growing communities where (steel) aerosol can recycling is available. Check for aerosol can recycling in your area. Use can in accordance with label directions.

EMERGENCY MEDICAL INFORMATION: 1-800-255-3924

CAN SIZE: 20 OZ. • Net Weight 12 oz. (336 grams)



• WARNING •
EXTREMELY FLAMMABLE. HARMFUL OR FATAL IF SWALLOWED. VAPOR HARMFUL. EYE IRRITANT. CONTENTS UNDER PRESSURE. KEEP OUT OF REACH OF CHILDREN. SEE ADDITIONAL CAUTIONS ON SIDE



American Niagara

6690 Jones Mill Court • Bldg. A & B
Norcross, GA 30092 USA
Ph: 770-441-5900 Fx: 770-409-7259
mitzi@american-niagara.com
www.american-niagara.com



Tee Squares



MATERIAL SAFETY DATA SHEET

COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD 29CFR-1910.1200 AND OSHA FORM 174

NFPA RATING: HEALTH-2 FLAMMABILITY-3 REACTIVITY-0 SPECIAL-0
HMIS RATING: HEALTH-2 FLAMMABILITY-3 REACTIVITY-0 PERSONAL PROTECTION-B

MANUFACTURED FOR:

AMERICAN NIAGARA

6600 JONES MILL CT. BLDGS. A&B
NORCROSS, GA 30092
PHONE: 770-441-5900

DOT HAZARD CLASSIFICATION: ORM-D
IDENTITY (TRADE NAME AS USED ON LABEL)

PLATINUM Web Spray 150

MSDS NUMBER: aa03150542 REVISION: 4 08-08
DATE PREPARED: 01-15-05 BY: VMB
EMERGENCY: 800-424-9300 CHEMTREC

The product has 20% solids (rubber/resin) and 26% acetone which get the non-VOC level to 46%. The balance is a combination of heptane and hydrocarbon propellant to bring the VOC content to 54% and the max level is 55%. There are some other ingredients in there at minor levels but this is the basics.

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (HAZARDOUS COMPONENTS 1% OR GREATER, CARCINOGENS 0.1% OR GREATER)	CAS NUMBER	SARA III LIST	OSHA PEL PPM	ACGIH TLV PPM	CARCINOGEN REFERENCE SOURCE
ACETONE	67-64-1	NO	1000	750	D
ISOBUTANE/PROPANE BLEND	75-28-5	NO	800	800	D
	74-98-6	NO	1000	1000	D
HEPTANE	142-82-5	YES	50	50	D

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT N/A **SPECIFIC GRAVITY H₂O=1** **CONCENTRATE ONLY =0.79**
VAPOR PRESSURE PSIG @70 DEG. F AEROSOLS MAX 70 **VAPOR PRESSURE NON AEROSOLS mmHg temp N/A**
VAPOR DENSITY AIR=1 N/E **EVAPORATION RATE (=1)** N/E
SOLUBILITY IN WATER: INSOLUBLE **WATER REACTIVE: NO**
APPEARANCE AND ODOR: Yellow with Hexane/Acetone Odor

SECTION 3- FIRE & EXPLOSION HAZARD DATA

FLAMMABILITY AS PER USA FLAME PROJECTON TEST-AEROSOLS: EXTREMELY-FLAMMABLE **AUTO IGNITION TEMP: N/E**
FLAMMABILITY LIMITS IN AIR BY % IN VOLUME: N/E %LEL: N/E %UEL: N/E
FLASH POINT & METHOD USED (NON AEROSOLS) N/A **EXTINGUISHING MEDIA: FOAM DRY CHEMICAL, CARBON DIOXIDE**
***UNUSUAL FIRE & EXPLOSION HAZARDS: DO NOT EXPOSE AEROSOLS TO TEMPERATURES ABOVE 130 DEG. F OR CONTAINER MAY BURST**

SECTION 4- REACTIVITY HAZARD DATA

STABLE (x) UNSTABLE () HAZARDOUS POLYMERIZATION () WILL OCCUR (x) WILL NOT OCCUR
INCOMPATIBILITY (MAT. TO AVOID) STRONG OXIDIZING AGENTS
CONDITIONS TO AVOID: OPEN FLAME, WELDING ARCS, HEAT
HAZARDOUS COMPOSITION PRODUCTS: CO, CO₂

SECTION 5- HEALTH HAZARD

PRIMARY ROUTES OF ENTRY: (X) INHALATION () INGESTION () SKIN ABSORPTION () EYE () NOT HAZARDOUS
ACUTE EFFECTS:
INHALATION: EXCESSIVE INHALATION OF VAPORS CAN BE HARMFUL AND CAUSE HEADACHE, DIZZINESS, ASPHYXIA, ANESTHETIC EFFECTS AND POSSIBLE UNCONSCIOUSNESS.
EYE CONTACT: IRRITATION SKIN CONTACT: IRRITATION
INGESTION: UNLIKELY ROUTE OF EXPOSURE. POSSIBLE CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNGS.
CHRONIC EFFECTS: (EFFECTS DUE TO EXCESSIVE EXPOSURE TO THE RAW MATERIALS OF THIS MIXTURE) MAY CAUSE KIDNEY AND LUNG DAMAGE. CARDIAC AND LIVER ABNORMALITIES.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: MAY AGGRAVATE EXISTING EYE, SKIN OR UPPER RESPIRATORY CONDITIONS. **EMERGENCY FIRST AID PROCEDURES**
EYE CONTACT: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATED, SEEK MEDICAL ATTENTION
SKIN CONTACT: WASH AFFECTED AREA WITH SOAP AND WATER. IF IRRITATED SEEK MEDICAL ATTENTION
INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NECESSARY. GET MEDICAL ATTENTION IMMEDIATELY!
INGESTION: DO NOT INDUCE VOMITING DRINK 2 LARGE GLASSES WATER. GET IMMEDIATE MEDICAL ATTENTION

SECTION 6- CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE): IF VAPOR CONCENTRATION EXCEEDS TLV, USE RESPIRATOR APPROVED BY NIOSH/MSHA FOR ORGANIC VAPOR IMPARTICULATES.
PROTECTIVE GLOVES: NEOPRENE GLOVES
EYE PROTECTION: SAFETY GLASSES RECOMMENDED
VENTILATION REQUIREMENTS: ADEQUATE VENTILATION TO KEEP VAPOR CONCENTRATION BELOW TLV
OTHER PROTECTIVE CLOTHING AND EQUIPMENT: NONE
HYGIENIC WORK PRACTICES: WASH WITH SOAP AND WATER BEFORE HANDLING FOOD. REMOVE CONTAMINATED CLOTHING.

SECTION 7- PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: ABSORB WITH SUITABLE MEDIUM. INCINERATE OR LANDFILL ACCORDING TO LOCAL, STATE OR FEDERAL REGULATIONS. PREVENT FROM ENTERING DRAINS OR SEWERS.
WASTE DISPOSAL METHODS: AEROSOL CANS WHEN VENTED TO ATMOSPHERIC PRESSURE THROUGH NORMAL USE, POSE NO DISPOSAL HAZARD.
PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE: DO NOT PUNCTURE OR INCINERATE CONTAINERS. DO NOT STORE AT TEMPERATURES ABOVE 130 DEGREES F.
OTHER PRECAUTIONS AND/OR SPECIAL HAZARDS: KEEP OUT OF REACH OF CHILDREN. AVOID FOOD CONTAMINATION. AVOID BREATHING VAPORS. *WE BELIEVE THE STATEMENTS, TECHNICAL INFORMATION & RECOMMENDATIONS CONTAINED HEREIN ARE RELIABLE, BUT THEY ARE GIVEN WITHOUT ANY WARRANTY OR GUARANTEES OF ANY KIND.

*CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN (A) NTP (B) IARC MONOGRAPH (C) OSHA (D) NOT LISTED (E) ANIMALS ONLY.

#2032-F TINTED ADHESIVE

THIS 21st CENTURY PRODUCT IS THE RESULT OF YEARS OF RESEARCH. USED AS A LOOSE CARPET BACKING ADHESIVE. A REPAIR ADHESIVE FOR CARPET BACKING AFTER THE BACKING HAS BECOME DELAMINATED. ALSO, EXCELLENT FOR USE AS FURNITURE ADHESIVE AS A FOAM TO FOAM ADHESIVE.

DIRECTIONS

TO REPAIR DELAMINATED CARPET BACKING. 1- MAKE A RAZOR CUT ON THE SECONDARY BACKING AND SPREAD FLAPS OPEN. 2- THROUGH A SPRAY SYSTEM, SPRAY BOTH THE FRONT OF THE SECONDARY BACKING AND THE BACK OF THE PRIMARY BACKING.

3 - AIR DRY (IF POSSIBLE) FOR A FEW SECONDS. 4- LAY SECONDARY BACKING VERY EVENLY BACK OVER PRIMARY BACKING IN SUCH A WAY THAT THE RAZOR CUTS DO NOT SHOW. 5 - CONTINUE WITH THE YOUR "ROLL-UP" PROCESS.

PRODUCT CODE (INTERNAL): XD-VA-900



HAZARDOUS CONTENTS

ACETONE & HEXANE

COLOR: SLIGHTLY TINTED

WEIGHT PER GALLON: 6.6 LBS.

SOLIDS CONTENT: 38-40%

VISCOSITY 100-200 CPS

HEAT RESISTANCE: 150°F.

BONDING TIME: 0 - 1 MINUTE

OPEN TIME @70°F: 5 MINUTES

SHELF LIFE: 12 MONTHS (SEALED)

VOC CONTENT: 2.14 LBS/GAL

FREE OF HAPS

FLAMMABLE

CAUTIONS

WE RECOMMEND THE FOLLOWING:

WEAR SAFETY GOGGLES

WEAR APRON

WEAR RUBBER GLOVES



FLAMMABLE CARPET BACKING REPAIR ADHESIVE, TINTED SOLVENT BASE - WATER WHITE

THIS IS A RUBBER RESIN URETHANE FOAM ADHESIVE (SBR)

FOR THE REPAIR OF CARPET BACKING WHEN POCKETS OF EITHER "LOOSE JUTE" OR "LOOSE POLYPROPYLENE" EXIST. IT IS ALSO AN EXCELLENT "FOAM-TO-FOAM" ADHESIVE FOR FURNITURE MFG.

HIGHLY CONCENTRATED 38-40% SOLIDS

24 HOUR EMERGENCY PHONE
800-424-9300 CHEMTREC

UN 1993
PACKING
GROUP II

For Professional Use Only

Keep Out of Reach of Children

Read directions including caution statements

on side panel and material safety data sheet carefully before using.

55 GAL. DRUMS \$30.00 PER
GALLON

5 GAL. PAILS \$34.00 PER
GALLON

KEEP CONTAINER SEALED
KEEP AWAY FROM KIDS
READ MSDS BEFORE USE
DISPOSE OF CONTAINERS
ACCORDING TO LOCAL, STATE AND
FEDERAL REGULATIONS.

PACKAGING:
55 Gallon Drums
5 Gallon Pails
MADE IN USA



MANUFACTURED BY

AMERICAN NIAGARA

DIV. APPAREL SOURCING GROUP, INC.

6690 JONES MILL COURT • BLDG. "A" • NORCROSS, GA 30092

PHONE: (770) 441-5900 • FAX (770) 409-7240 OR 7259

TOLL FREE 1-800-241-7708

E-MAIL: MITZI@AMERICAN-NIAGARA.COM
WEB SITE: WWW.AMERICAN-NIAGARA.COM



MATERIAL SAFETY DATA SHEET

PRODUCTS MANUFACTURED BY:

AMERICAN NIAGARA • 6690 JONES MILL COURT • BLDGS. A & B • NORCROSS, GA 30092

PH: (770) 441-5900 / TOLL FREE (800) 241-7708 / FAX (770) 409-7240 OR 7259

24 HOUR EMERGENCY 800-424-9300 CHEMTREC

SECTION I PRODUCT IDENTIFICATION

<u>CHEMICAL NAMES & SYNONYMS</u>	<u>TRADE NAME</u>
SOLVENT BASED, RUBBER RESIN, URETHANE FOAM ADHESIVE; CEMENT.	#2032-F (TINTED)

SECTION II HAZARDOUS INGREDIENTS WITH CAS #'S & TLV'S

INGREDIENTS THAT ARE APPLICABLE	CAS NUMBER THAT ARE APPLICABLE	TLV
HEPTANE (30% BY WT.)	CAS#64742-49-0	400PPM PEL
ACETONE (24% BY WT.)	CAS#67-64-1	1000PPM PEL
MINERAL SPIRITS (3% BY WT.)	CAS#8052-44-3	100PPM PEL
ALL BLENDED INTO A TACKIFIED RUBBER BLEND		

SECTION IIIA CHEMICAL RATINGS SYSTEM

CHEMICAL RATING SYSTEM WHEN APPLICABLE/NFPA (NATIONAL FIRE PROTECTION AGENCY) - PRODUCTS ARE GRADED FROM 0 TO 4 ON (H) HEALTH, (F) FLAMMABILITY, AND (R) REACTIVITY. 0 = NO SPECIAL HAZARD; 1 = SLIGHT; 2 = MODERATE; 3 = HIGH; 4 = EXTREME. THE INFORMATION FOR THIS PRODUCT IS AS FOLLOWS (*NOTE MAY NOT BE APPLICABLE ON CERTAIN TYPES OF PRODUCTS)

H = 2 F = 3 R = 0 *(SOURCE: DOW CHEMICAL COMPANY)

SECTION III PHYSICAL DATA

BOILING POINT (F)	132 TO 208 DEGREES F	SPECIFIC GRAVITY (WATER = 1)	8.2
VAPOR PRESSURE	213.021 @ 75°F	EVAPORATION RATE (ETHER = 1)	5.5
SOLUBILITY IN WATER (CENT)	INSOLUBLE	APPEARANCE AND ODOR	AMBER LIQUID/SOLVENT ODOR
VAPOR DENSITY (AIR = 1)	3.5	% VOLATILE BY WT:	70.4
GRAMS VOC/LITER OF COATING	N/A	pH:	NOT APPLICABLE
GRAMS VOC/LITER OF MATERIAL	N/A		

SECTION IV FIRE & EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	MINUS 4 DEGREES F	FLAMMABLE LIMITS/ LOWER/ UPPER	N/E
EXTINGUISHING MEDIA	WATER SPRAY; FOAM OR DRY CHEMICAL		
SPECIAL FIRE FIGHTING EQUIPMENT	WEAR POSITIVE PRESSURE, SELF CONTAINED BREATHING APPARATUS		
UNUSUAL FIRE AND EXPLOSION HAZARDS	COOL HEAT EXPOSED CONTAINERS WITH WATER SPRAY TO KEEP FROM EXPLODING DUE TO INCREASED VAPOR PRESSURE.		

SECTION V REACTIVITY DATA

STABILITY	STABLE	YES	CONDITIONS TO AVOID
STABILITY	UNSTABLE AVOID OPEN FLAMES, WELDING ARCS OR OTHER HIGH TEMPERATURE SOURCES WHICH INDUCE THERMAL DECOMPOSITION.		
INCOMPATIBILITY: (SPECIFIC MATERIALS TO AVOID)	PROLONGED CONTACT WITH FREE WATER MAY RESULT IN CORROSION AND DIMINISHED STABILIZER LEVELS. PROLONGED CONTACT WITH, OR STORAGE IN ALUMINUM, ITS ALLOYS, AND PARTICULARLY METALLIC ALUMINUM AND ZINC POWDERS SHOULD BE AVOIDED. THESE REACTIVE METALS CAN CAUSE HYDROCHLORIC ACID GASTO FORM AND, IF CONFINED IN AN AEROSOL CAN OR PUMP, THE GAS PRESSURE MAY RUPTURE THE CONTAINER.		
HAZARDOUS DECOMPOSITION	HYDROGEN CHLORIDE AND VERY SMALL AMOUNTS OF PHOSGENE AND CHLORINE.		
HAZARDOUS POLYMERIZATION	WILL NOT OCCUR		

MATERIAL SAFETY DATA SHEET (M.S.D.S.) * PAGE #2

AMERICAN NIAGARA • 6690 JONES MILL COURT • BLDGS. A & B • NORCROSS, GA 30092

PH: (770) 441-5900 / TOLL FREE (800) 241-7708 / FAX (770) 409-7240 OR 7259

24 HOUR EMERGENCY 800-424-9300 CHEMTREC

PRODUCT NAME: **#2032-F (TINTED)**

SECTION VI HEALTH HAZARD INFORMATION

EYE MAY CAUSE EYE PAIN. MAY CAUSE SLIGHT TRANSIENT (TEMPORARY) IRRITATION WITH SLIGHT CORNEAL INJURY. VAPORS MAY IRRITATE EYES.

SKIN CONTACT PROLONGED OR REPEATED EXPOSURE MAY CAUSE SKIN IRRITATION. REPEATED CONTACT MAY CAUSE DRYING OR FLAKING OF SKIN.

SKIN ABSORPTION A SINGLE PROLONGED SKIN EXPOSURE IS NOT LIKELY TO RESULT IN ABSORPTION OF HARMFUL AMOUNTS. THE LD50 FOR RABBITS IS ABOUT 15,000 MG/KG.

INGESTION SINGLE DOSE ORAL TOXICITY IS LOW. THE LD50 FOR RATS IS >10,000 MG/KG. IF ASPIRATED (LIQUID ENTERS THE LUNG), MAY BE RAPIDLY ABSORBED THROUGH THE LUNGS AND RESULT IN INJURY TO OTHER BODY SYSTEMS

INHALATION MINIMAL ANAESTHETIC OR NARCOTIC EFFECTS MAY BE SEEN IN THE RANGE OF 500-1000 PPM TRICHLOROETHANE. PROGRESSIVELY HIGHER LEVELS OVER 1000 PPM MAY CAUSE DIZZINESS, DRUNKENNESS; CONCENTRATIONS AS LOW AS 10,000 PPM CAN CAUSE UNCONSCIOUSNESS AND DEATH. THESE HIGH LEVELS MAY ALSO CAUSE CARDIAC ARRHYTHMIAS (IRREGULAR HEART BEATS). IN CONFINED OR POORLY VENTILATED AREAS, VAPORS WHICH READILY ACCUMULATE CAN CAUSE UNCONSCIOUSNESS AND DEATH.

SYSTEMIC & OTHER EFFECTS

EMERGENCY & FIRST AID PROCEDURES

EYE & SKIN REMOVE CONTAMINATED CLOTHING AND FLUSH EXPOSED AREAS WITH WATER FOR 5 TO 15 MINUTES.

INHALATION REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED, ADMINISTER RESPIRATION OR OXYGEN IF AVAILABLE. CALL A PHYSICIAN.

INGESTION DO NOT INDUCE VOMITING. CALL PHYSICIAN AND OBTAIN MEDICAL ATTENTION - IMMEDIATELY.

NOTE TO PHYSICIAN

BECAUSE RAPID ABSORPTION MAY OCCUR THROUGH LUNGS IF ASPIRATED AND CAUSE SYSTEMIC EFFECTS, THE DECISION OF WHETHER TO INDUCE VOMITING OR NOT SHOULD BE MADE BY A PHYSICIAN. IF LAVAGE IS PERFORMED, SUGGEST ENDOTRACHEAL AND/OR ESOPHAGEAL CONTROL. DANGER FROM LUNG ASPIRATION MUST BE WEIGHED AGAINST TOXICITY WHEN CONSIDERING EMPTYING THE STOMACH. EXPOSURE MAY INCREASE MYOCARDIAL IRRITABILITY. DO NOT ADMINISTER SYMPATHOMIMETIC DRUGS UNLESS ABSOLUTELY NECESSARY. NO SPECIFIC ANTIDOTE. SUPPORTIVE CARE. TREATMENT BASED ON JUDGEMENT OF THE PHYSICIAN IN RESPONSE TO REACTIONS OF THE PATIENT.

SECTION VII SPILL & DISPOSAL PROCEDURES

SMALL LEAKS

MOP UP, WIPE UP, OR SOAK UP IMMEDIATELY. REMOVE TO OUT-OF-DOORS.

LARGE SPILLS EVACUATE AREA. CONTAIN LIQUID; TRANSFER TO CLOSED METAL CONTAINERS. KEEP OUT OF WATER SUPPLIES.

DISPOSAL METHOD WHEN DISPOSING OF THE UNUSED CONTENTS, THE PREFERRED OPTIONS ARE TO SEND LICENSED RECLAIMER, OR TO PERMITTED INCINERATORS. ANY DISPOSAL PRACTICE MUST BE IN COMPLIANCE WITH FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS. DO NOT DUMP INTO ANY BODY OF WATER. EMPTY CONTAINERS MUST BE DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS. DO NOT CUT OR WELD CONTAINER DUE TO EXPLOSION HAZARD.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY: NONE REQUIRED WHEN USED WITH ADEQUATE VENTILATION

EYE CHEMICAL SAFETY GOGGLES, CONTACT LENSES SHOULD NOT BE WORN.

SKIN NEOPRENE, VITON, POLYVINYL ALCOHOL COATED GLOVES OR EQUIVALENT.

OTHER PROTECTIVE HEADGEAR & APRON WHEN SPLASHING IS A PROBLEM

VENTILATION REQUIREMENTS SUFFICIENT TO MAINTAIN BELOW PEL

SECTION IX SPECIAL PRECAUTIONS

HANDLING & STORAGE AVOID CONTACT WITH SKIN AND AVOID BREATHING VAPORS. PIPE VENTS OUTDOORS. STORE IN COOL, DRY VENTILATED AREA. VAPORS HEAVIER THAN AIR AND WILL COLLECT IN LOW AREAS.

OTHER PREVENT MOIST AIR FROM ENTERING STORAGE. NO SMOKING IN PRESENCE OF VAPORS. CONTACT WITH ALUMINUM PARTS IN A PRESSURIZABLE FLUID SYSTEM MAY CAUSE VIOLENT REACTIONS. CONSULT EQUIPMENT SUPPLIER FOR FURTHER INFORMATION.

DISCLAIMER

THE INFORMATION CONTAINED IN THIS MATERIAL SAFETY DATA SHEET IS PROVIDED PURSUANT TO 29CFR 1910.1200 TO CONVEY INFORMATION CONCERNING THE HAZARDOUS NATURE OF THE NAMED PRODUCT.

THE INFORMATION SUPPLIED WAS COMPILED FROM THE MOST RELIABLE SOURCES AVAILABLE AT THE TIME OF PREPARATION AND IN LIGHT OF THE MOST REASONABLE FORSEEABLE EXPOSURE SITUATIONS EXPECTED FROM THE INTENDED USE OF THIS PRODUCT. THE MATERIAL MAY PRESENT GREATER OR LESSER HAZARD EXPOSURE UNDER OTHER CIRCUMSTANCES THAT ARE BEYOND THE CONTROL OF THE MANUFACTURER. FOLLOW ALL DIRECTIONS AND WARNINGS ON THE PRODUCT LABEL.

DATE: 04-04

TECHNICAL DATA SHEET

SUPER SOY 101



Remover for: LATEX ON CARPET FACE GENERAL PURPOSE STRIPPER FOR ADHESIVES AND VARIOUS SUBSTRATES

LATEX REMOVAL USING SOY BEANS!

Super Soy 101 is an all-purpose latex remover that is safe enough to use in hospitals or schools without disrupting regular activity. Made from soybeans, it is a nontoxic and biodegradable cleaner, and does not emit any offensive odors or volatile organic compounds (VOCs). It also has a very low evaporation rate. This allows the product to be spread thinner and left on longer, even up to 24 hours, allowing it to soften the latex for easy removal while still remaining nontoxic.

“Leaving a latex remover on longer results in greater coverage. Petroleum products don’t biodegrade, they evaporate and release VOCs.

Customers are seemingly pleased with the accomplishments of this great product. The American Embassy in New Delhi, India was so impressed with the results that they referred it to the American Embassy in Bangkok, Thailand for a similar project.

Traditionally, latex has been removed with petroleum-based products that give off very strong odors. While workers labored to remove latex they created another problem by using the odor-emitting removers. This caused removal to be done during evening hours or by closing off sections of the plant where removal was taking place, adding to the cost of removal.

This product is also a very cost-efficient way to dispose of both the latex and the remover. Petroleum-based-remover disposal can cost as much as \$900 per barrel due to strict VOC laws. Since this product is made from soybeans - a renewable resource - and is biodegradable, it does not require specific disposal methods, which reduces cost.

Replacing methylene chloride and glycol removers with a soy-based latex remover contributes to a much safer working environment. The product rinses off easily with water, so there is no residue left when finishing a job. It is a safe alternative to traditional removers that can be used in both working and living areas.

55 gallon drums \$48 gal. - safe to use & worth every cent
5 gal. \$55 gal. • 4/1 gal. case \$60 gal.
quart bottle with trigger sprayer \$12 quart

Available in: Quart Bottles with Trigger Sprayers; Gallon Containers packed 4 per case; 5 gallon pails; 55 gallon drums

For further information or to obtain the name of your nearest dealer, please contact:

MITZI TILLEM-RACIOPPI

Toll Free 1-888-490-1212 or 1-800-241-7708



American Niagara

6690 JONES MILL COURT • BLDGS. "A&B" • NORCROSS, GA 30092
PHONE: (770) 441-5900 • FAX (770) 409-7240 OR 7259

TOLL FREE 1-800-241-7708

e-mail: mitzi@american-niagara.com • web page www.american-niagara.com

M
S
D
S

American Niagara / Tee Squares
6690 Jones Mill Court • Bldgs. A & B • Norcross, GA 30092 USA
Phone 770-441-5900 • Fax 770-409-7259

Ver. 3.2 Revised 3/1/2005

SUPER SOY 101
(SOY BEAN BASED CLEANER)
24 HOUR EMERGENCY 800-424-9300

Health = 1 Flammability = 2 Reactivity = 0 Special = 0

Certified pH Level - 5.4 pH of 1/10 wt/wt solution in soft water

Section 1 Identification The precise composition of this product is proprietary information. A more complete disclosure will be provided to a physician in the event of a medical emergency. Contains fatty acids C-16-18 and C18 unsaturated, Methyl Esters CAS-67762-38-3. SARA Hazard: None noted (Section 311/312) Title III Section 313-Not listed. All ingredients are TSCA listed.

Section 2 Hazardous Ingredients Contains no hazardous ingredients

Section 3 Physical Data Boiling Point: 350 degrees F Vapor Pressure: NA Specific Gravity: .920 Solubility in Water: Miscible Appearance and Color: Pale orange, citrus odor Melting Point: NA Evaporation Rate: Less than 1 (n-butyl acetate=1)

Section 4 Fire & Explosion Hazard Data Flash Point & Method Used: 141 degrees F Flammable Limits: NA Extinguishing Media: CO2, Dry Chemical, Foam Special Fire Fighting Procedures: Protective clothing and self-contained breathing apparatus should be worn when fires involve chemicals. Unusual Fire & Explosion Hazards: Keep containers cool with water fog. Rags soaked with any solvent can present a fire hazard and should be stored in UL listed or factory mutual approved covered containers. Improperly stored rags can create conditions that lead to oxidation. Oxidation, under certain conditions can lead to spontaneous combustion. This product contains antioxidants to retard oxidation.

Section 5 Reactivity Data Stability: Stable Conditions to Avoid (Materials to Avoid): Extreme heat Hazardous decomposition or by products: Strong oxidizers Hazardous polymerization: Will not occur

Section 6 Health Hazard Data Routes of Entry: Ingestion Health Hazards: None known Carcinogenicity: Not listed by NTP, IARC, OSHA Symptoms of exposure: Moderate irritant to skin, eyes and respiratory system. Medical conditions generally aggravated by exposure: None known

Emergency and First Aid Procedures In case of eye contact: Immediately flush eyes with running water for at least 15 minutes. Obtain medical aid. For skin contact: Wash with soap and water. Remove contaminated clothing and wash before reuse. If irritation persists, get medical attention. If swallowed: Do not induce vomiting. Call a physician immediately Inhalation: Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention.

Section 7 Precautions for safe handling & use Steps to be taken in case product is spilled: Soak up with suitable, non-reactive absorbent material. Collect into suitable containers for disposal. Waste Disposal Method: Dispose of in accordance with all existing local, state, and federal ordinances. Precautions in handling & Storage: None known

Section 8 Control Measures Respiratory Protection: None required for normal usage Ventilation: Local exhaust; preferred, Mechanical; acceptable Protective Glove: Nitrile and neoprene Eye Protection: Chemical splash goggles Other protective clothing or equipment: As required Work/Hygienic Practices: Practice reasonable care & cleanliness. Avoid prolonged breathing of vapors.

STAIN-B-GONE



carpet grade formulation

SOLVENT BASED STAIN REMOVER

•POWERFUL SOLVENT•FAST DRYING•NON-FLAMMABLE•NON-OZONE DEPLETING•NET WT. 20 OZ. (1LB. 4 OZ.)•CAN SIZE 20 OZ. • 567 GRAMS

DESCRIPTION

THIS PRODUCT IS A DEPENDABLE MEANS FOR QUICKLY REMOVING STAINS SUCH AS GREASE, SOIL, OIL, TAR, GRIME, GUNK, CRAYON, LIPSTICK, SHOE POLISH, BUTTER, AND CARBON PAPER FROM VARIOUS TYPES OF FABRICS ON MATTRESSES, DRAPES, GARMENTS, AND CARPETING.

DIRECTIONS

KEEP ACTUATOR POINTED TOWARDS DOT ON VALVE CUP. CHECK COLOR FASTNESS OF MATERIAL BEFORE USING. WHEN A SPOT OR STAIN IS DRY; SPRAY LIBERALLY OVER STAINED AREA. ALLOW TO STAND FOR A MINUTE. THEN PLACE A FOLDED PAPER TOWEL OVER THE SPOT AND ABSORB SPOT BY PRESSING DOWN WITH FOOT OR HAND. IF YOU HAVE COMPRESSED AIR AVAILABLE, SIMPLY SPRAY ON AND AIR DRY.



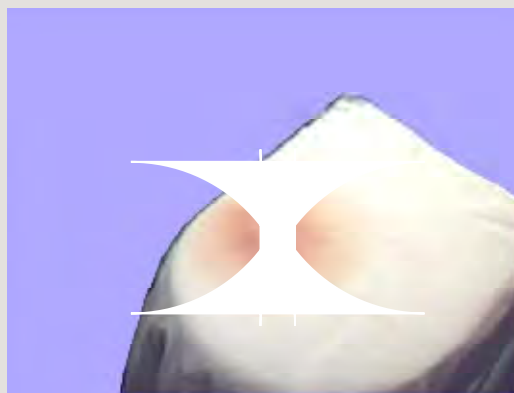
Carpets and furniture can become stained while in storage, on the sales floor or on delivery. Stain-B-Gone™ removes the stain...on the spot!

Refer to MSDS (Material Safety Data Sheet) prior to use.



ALSO AVAILABLE IN 5 GALLON PAILS AND 55 GALLON DRUMS UNDER THE NAME

OMNI-BLEND™



We cleaned the area right in the middle of the stain to illustrate the effects of using Stain-B-Gone™.

1 dozen cans per case
priced per dozen cans

\$119⁰⁰

To obtain the name of your nearest dealer, or to order, call Toll Free

1-800-241-7708



American Niagara

6690 JONES MILL COURT • BLDGS. A & B • NORCROSS, GA 30092

PHONE: (770) 441-5900 • FAX (770) 409-7240 OR 7259 • TOLL FREE 1-800-241-7708

WEB SITE: WWW.AMERICAN-NIAGARA.COM • E-MAIL: MITZI@AMERICAN-NIAGARA.COM

MATERIAL SAFETY DATA SHEET

PRODUCTS MANUFACTURED BY:
AMERICAN NIAGARA • 6690 JONES MILL COURT • BLDG. "A&B" • NORCROSS, GA 30092
 PH: (770) 441-5900 • TOLL FREE (800) 241-7708 • FAX (770) 409-7259

24 HOUR EMERGENCY 800-424-9300 CHEMTREC

PRODUCT MANUFACTURED FOR (IF DIFFERENT FROM ABOVE)
AMERICAN NIAGARA // TEE SQUARES

SECTION I PRODUCT IDENTIFICATION

CHEMICAL NAMES & SYNONYMS

AEROSOL SPOTTER

TRADE NAME

STAIN-B-GONE

SECTION II HAZARDOUS INGREDIENTS WITH CAS #'S, TLV & HAZARDOUS WEIGHT BY %

INGREDIENTS THAT ARE APPLICABLE	TLV & PEL	CAS NUMBERS THAT ARE APPLICABLE	% BY WEIGHT
TRICHLOROETHYLENE	50 PEL / 50 TLV	79-01-6	N/A
PERCHLOROETHYLENE	25 PEL / 25 TLV	127-18-4	N/A

SECTION IIIA CHEMICAL RATINGS SYSTEM

CHEMICAL RATING SYSTEM WHEN APPLICABLE/NFPA (NATIONAL FIRE PROTECTION AGENCY) - PRODUCTS ARE GRADED FROM 0 TO 4 ON (H) HEALTH, (F) FLAMMABILITY, AND (R) REACTIVITY. 0 = NO SPECIAL HAZARD; 1 = SLIGHT; 2 = MODERATE; 3 = HIGH; 4 = EXTREME. THE INFORMATION FOR THIS PRODUCT IS AS FOLLOWS (*NOTE MAY NOT BE APPLICABLE ON CERTAIN TYPES OF PRODUCTS)

H = 2 F = 2 R = 0

SECTION III PHYSICAL DATA

BOILING POINT (F)	NOT ESTABLISHED	SPECIFIC GRAVITY (WATER = 1)	1.60
VAPOR PRESSURE	70: 85-100	EVAPORATION RATE (ETHER = 1)	2.1
SOLUBILITY IN WATER (CENT)	INSOLUBLE	APPEARANCE AND ODOR	CLEAR LIQUID SOLVENT ODOR

SECTION IV FIRE & EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) FLAME PROJ. **NON-FLAMMABLE**

FLAMMABLE LIMITS / LOWER / UPPER

EXTINGUISHING MEDIA

FOAM, DRY CHEMICAL, CARBON DIOXIDE

IN AIR: LEL N/E UEL N/E

SPECIAL FIRE FIGHTING EQUIPMENT KEEP CONTAINERS COOL USING WATER SPRAY. USE PROPER EQUIPMENT TO PROTECT PERSONNEL FROM BURSTING CONTAINERS.

UNUSUAL FIRE AND EXPLOSION HAZARDS

CONTENTS UNDER PRESSURE. DO NOT EXPOSE TO TEMPERATURES EXCEEDING 120 DEGREES F., AS CONTAINERS MAY VENT, RUPTURE OR BURST.

SECTION V REACTIVITY DATA

STABILITY STABLE YES

UNSTABLE

CONDITIONS TO AVOID

STABILITY OPEN FLAMES, TEMPERATURES OVER 120 DEGREES F.

INCOMPATIBILITY: (SPECIFIC MATERIALS TO AVOID) STRONG OXIDIZERS, STRONG CAUSTICS

HAZARDOUS DECOMPOSITION CO, CO², HCL

HAZARDOUS POLYMERIZATION

WILL NOT OCCUR

MATERIAL SAFETY DATA SHEET (M.S.D.S.) * PAGE #2
AMERICAN NIAGARA • 6690 JONES MILL COURT • SUITE "A&B" • NORCROSS, GA 30092
PH: (770) 441-5900 • TOLL FREE (800) 241-7708 • FAX (770) 409-7259
24 HOUR EMERGENCY 800-424-9300 CHEMTREC

PRODUCT NAME: STAIN-B-GONE

SECTION VI HEALTH HAZARD INFORMATION

EYE MAY CAUSE EYE PAIN. MAY CAUSE SLIGHT TRANSIENT (TEMPORARY) IRRITATION WITH SLIGHT CORNEAL INJURY. VAPORS MAY IRRITATE EYES.

SKIN CONTACT PROLONGED OR REPEATED EXPOSURE MAY CAUSE SKIN IRRITATION. REPEATED CONTACT MAY CAUSE DRYING OR FLAKING OF SKIN.

INGESTION SINGLE DOSE ORAL TOXICITY IS LOW. THE LD50 FOR RATS IS >10,000 MG/KG. IF ASPIRATED (LIQUID ENTERS THE LUNG), MAY BE RAPIDLY ABSORBED THROUGH THE LUNGS AND RESULT IN INJURY TO OTHER BODY SYSTEMS

INHALATION PROGRESSIVELY HIGH LEVELS MAY CAUSE DIZZINESS, DRUNKENNESS; HIGH CONCENTRATIONS CAN CAUSE UNCONSCIOUSNESS AND DEATH. THESE HIGH LEVELS MAY ALSO CAUSE CARDIAC ARRHYTHMIAS (IRREGULAR HEART BEATS). IN CONFINED OR POORLY VENTILATED AREAS, VAPORS WHICH READILY ACCUMULATE CAN CAUSE UNCONSCIOUSNESS AND DEATH.

EMERGENCY & FIRST AID PROCEDURES

EYE & SKIN REMOVE CONTAMINATED CLOTHING AND FLUSH EXPOSED AREAS WITH WATER FOR 5 TO 15 MINUTES.

INHALATION REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED, ADMINISTER RESPIRATION OR OXYGEN IF AVAILABLE. CALL A PHYSICIAN.

INGESTION DO NOT INDUCE VOMITING. CALL PHYSICIAN AND OBTAIN MEDICAL ATTENTION - IMMEDIATELY.

NOTE TO PHYSICIAN

BECAUSE RAPID ABSORPTION MAY OCCUR THROUGH LUNGS IF ASPIRATED AND CAUSE SYSTEMIC EFFECTS, THE DECISION OF WHETHER TO INDUCE VOMITING OR NOT SHOULD BE MADE BY A PHYSICIAN. IF LAVAGE IS PERFORMED, SUGGEST ENDOTRACHEAL AND/OR ESOPHAGEAL CONTROL. DANGER FROM LUNG ASPIRATION MUST BE WEIGHED AGAINST TOXICITY WHEN CONSIDERING EMPTYING THE STOMACH. EXPOSURE MAY INCREASE MYOCARDIAL IRRITABILITY. DO NOT ADMINISTER SYMPATHOMIMETIC DRUGS UNLESS ABSOLUTELY NECESSARY. NO SPECIFIC ANTIDOTE. SUPPORTIVE CARE. TREATMENT BASED ON JUDGEMENT OF THE PHYSICIAN IN RESPONSE TO REACTIONS OF THE PATIENT.

SECTION VII SPILL & DISPOSAL PROCEDURES

SMALL LEAKS
MOP UP, WIPE UP, OR SOAK UP IMMEDIATELY. REMOVE TO OUT-OF-DOORS.

LARGE SPILLS EVACUATE AREA. CONTAIN LIQUID; TRANSFER TO CLOSED METAL CONTAINERS. KEEP OUT OF WATER SUPPLIES.

DISPOSAL METHOD WHEN DISPOSING OF THE UNUSED CONTENTS, THE PREFERRED OPTIONS ARE TO SEND LICENSED RECLAIMER, OR TO PERMITTED INCINERATORS. ANY DISPOSAL PRACTICE MUST BE IN COMPLIANCE WITH FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS. DO NOT DUMP INTO ANY BODY OF WATER. EMPTY CONTAINERS MUST BE DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS. DO NOT CUT OR WELD CONTAINER DUE TO EXPLOSION HAZARD.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY: NONE REQUIRED WHEN USED WITH ADEQUATE VENTILATION

EYE CHEMICAL SAFETY GOGGLES, CONTACT LENSES SHOULD NOT BE WORN.

SKIN NEOPRENE, VITON, POLYVINYL ALCOHOL COATED GLOVES OR EQUIVALENT.

OTHER PROTECTIVE HEADGEAR & APRON WHEN SPLASHING IS A PROBLEM

VENTILATION REQUIREMENTS SUFFICIENT TO MAINTAIN BELOW PEL

SECTION IX SPECIAL PRECAUTIONS

HANDLING & STORAGE AVOID CONTACT WITH SKIN AND AVOID BREATHING VAPORS. PIPE VENTS OUTDOORS. STORE IN COOL, DRY VENTILATED AREA. VAPORS HEAVIER THAN AIR AND WILL COLLECT IN LOW AREAS.

OTHER PREVENT MOIST AIR FROM ENTERING STORAGE. NO SMOKING IN PRESENCE OF VAPORS. CONTACT WITH ALUMINUM PARTS IN A PRESSURIZABLE FLUID SYSTEM MAY CAUSE VIOLENT REACTIONS. CONSULT EQUIPMENT SUPPLIER FOR FURTHER INFORMATION.

DISCLAIMER

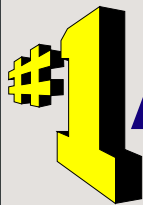
THE INFORMATION CONTAINED IN THIS MATERIAL SAFETY DATA SHEET IS PROVIDED PURSUANT TO 29 CFR 1910.1200 TO CONVEY INFORMATION CONCERNING THE HAZARDOUS NATURE OF THE NAMED PRODUCT.

THE INFORMATION SUPPLIED WAS COMPILED FROM THE MOST RELIABLE SOURCES AVAILABLE AT THE TIME OF PREPARATION AND IN LIGHT OF THE MOST REASONABLE FORSEEABLE EXPOSURE SITUATIONS EXPECTED FROM THE INTENDED USE OF THIS PRODUCT. THE MATERIAL MAY PRESENT GREATER OR LESSER HAZARD EXPOSURE UNDER OTHER CIRCUMSTANCES THAT ARE BEYOND THE CONTROL OF THE MANUFACTURER. FOLLOW ALL DIRECTIONS AND WARNINGS ON THE PRODUCT LABEL.

DATE: 03-04

PULL-OUT

PREMIUM



AEROSOL POWDERED SPOT LIFTER

20 OUNCE SIZE CAN • 20 FLUID OUNCES PER CAN • NET WEIGHT 12
OUNCES PER CAN • 12 CANS PER CASE • 108 CASES PER PALLET
HMIS HEALTH 1 FLAMMABILITY 3 REACTIVITY 0

- AT LAST, A POWDER THAT DOES NOT CONTAIN ANY CHLORINATED SOLVENTS
- NO METHYLENE CHLORIDE
- NO PERCHLOROETHYLENE
- NO 1,1,1 TRICHLOROETHANE
- NO TRICHLOROETHYLENE
- NO n-PROPYL BROMIDE
- LOW TOXICITY TO HUMANS
- ENVIRONMENTALLY ACCEPTABLE
- REMOVES OIL, CIRCLES AND RINGS FROM FABRICS & CARPET
- ECONOMICAL TO USE
- FAST DRYER



MADE IN
USA

CONTACT: Ervin Barocas

\$109⁰⁰

per dozen cans



AMERICAN NIAGARA

6690 Jones Mill Court • Building A & B • Norcross, Georgia 30092 USA
Phone 770-441-5900 • Fax 770-409-7259 or 7240 • Toll Free 1-800-241-7708
E-Mail mitzi@american-niagara.com • Web Page www.american-niagara.com

MATERIAL SAFETY DATA SHEET

AMERICAN NIAGARA

6690 JONES MILL COURT / BUILDINGS A&B

NORCROSS, GA 30092

1-800-241-7708

PHONE 770-441-5900 - FAX 770-409-7240

E-MAIL anc@mindspring.com / WEB PAGE www.american-niagara.com

SECTION I - PRODUCT IDENTIFICATION

Product Name: **PULL OUT PREMIUM**

(REPLACES PULL OUT ENVIRO)

Chemical Family: Mixed solvents

Development: Developed to replace aerosol powdered spot remover sprays that contain methylene chloride, perchlorethylene, trichlorethylene and other chlorinated solvents. THIS PRODUCT HAS BEEN FORMULATED IN SUCH A MANNER THAT IT NOW DOES NOT CONTAIN CHLORINATED SOLVENTS AND IS THEREFORE MUCH LOWER IN TOXICITY TO HUMANS.

Latest Revision Date: 04-03

SECTION II - HAZARDOUS INGREDIENTS & OTHER COMPONENTS Exposure limits CAS

Ingredient % by Weight ACGIH TLV

Heptane 70-80 400 142-82-5

Dimethoxymethane formal 1-5 1000 109-87-5

Isobutane 20-30 1000 75-28-5

Propane 10-20 800 74-98-6

Non-Hazardous components:

Fumed silicas

THIS PRODUCT MAY CONTAIN ONE OR MORE MATERIALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACTS OF 1986 AND OF 40 CFR 372. SEE SECTION X FOR SPECIFIC MATERIALS

SECTION III - PHYSICAL DATA

Boiling Point: Specific Gravity (Water = 1):

98 Degrees C Concentrate: 0.68

Vapor Pressure: Percent Volatile By Wt.: &! nbsp;

30-40psig@70°F >95

Vapor Density (AIR = 1): Evaporation Rate (Ethyl Ether = 1):> 1 > 1

Solubility in Water: Insoluble Appearance/Odor: White opaque dispersion with hydrocarbon odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Classification: Slightly flammable. < 5" flame extension.

Flash Point: Flammable Limits: LEL: UEL:

- 145°F (propellant) . Not est. Not est.

Special Fire Fighting Procedures:

Wear NIOSH approved self contained breathing apparatus. Keep containers cool with water fog to prevent bursting.

Extinguishing Media:

Foam, CO 2, Dry chemical

Unusual Fire and Explosion Hazards:

Flammable propellant.

SECTION V - HEALTH HAZARD DATA

Primary Route(s) of Entry:

Inhalation ? ___yes Dermal ? ___yes Ingestion ? ___yes

Effects of Overexposure:

EYES: Burning, redness, tearing.

SKIN: redness, irritation, dryness, defatting.

INHALATION: Typically at concentrations exceeding the recommended exposure limits, dizziness, drowsiness, headache. Overexposure to very high concentrations (poorly ventilated areas) of vapor can lead to unconsciousness, and possibly death due to asphyxiation.

INGESTION: Swallowing larger amounts may cause injury. Symptoms include nausea, vomiting, diarrhea, drowsiness. Aspiration into lungs may cause injury to other body systems (Chemical Pneumonitis).

Emergency and First Aid Procedures:

EYES: Flush with water for 15 minutes, lifting upper and lower eyelids. Get medical attention if irritation persists.

SKIN: Wash with soap and water. Remove and clean contaminated clothing and shoes.

INHALATION: If symptoms develop, immediately remove victim to fresh air. If not breathing, give artificial respiration. If breathing is difficult, administer oxygen.

INGESTION: Get immediate medical attention or transport to an emergency facility. Do not leave victim unattended.

SECTION VI - REACTIVITY DATA

Stability: Conditions To Avoid:

Stable Sources of ignition. Temperatures exceeding 120 Deg. F. Strong oxidizing agents. Strong acids, alkalis.

Hazardous Decomposition Byproducts:

Hydrofluoric and hydrochloric acids.

Incompatibility:

Strong oxidizing agents

Hazardous Polymerization: Will not occur.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken In Case Material Is Released Or Spilled: Eliminate all sources of ignition. Ventilate area. Wear NIOSH approved self-contained breathing apparatus if TLV is exceeded. Large spills are unlikely due to container size. Soak up with oil absorbent material and place in a closed container for disposal.

Waste Disposal Method: Dispose of in accordance with all local, state, and Federal regulations. Do not landfill liquid.

Precautions To Be Taken In Handling And Storing:

Use only in well ventilated areas sufficient to maintain vapor concentration below lowest listed TLV. Avoid breathing of vapors or spray mist. Keep out of reach of children. Do not smoke while using. Keep container tightly sealed. Toxic vapors!

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: NIOSH approved self-contained breathing apparatus if TLV is exceeded.

Ventilation: Sufficient to maintain vapor concentrations well below TLV. (20ppm).

Protective Gloves: Solvent resistant.

Eye Protection: Chemical splash-proof goggles or other OSHA approved eyewear

Other Protective Clothing and Equipment: Impervious clothing and boots

SECTION IX - SPECIAL PRECAUTIONS

Use only in well ventilated areas. Avoid breathing of vapors. Do not use or store around sources of ignition, heat, sparks, or open flames. Do not smoke while using. Keep out of reach of children. Intentional misuse by concentrating and inhaling contents can be harmful or fatal.

SECTION X - SUPPLEMENTARY INFORMATION

RATING SCALE

0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

HMIS Classification:

Health ___2 Flammability ___2 Reactivity ___0

NFPA Classification:

Health: ___2 Reactivity: ___0 Fire: ___2 Special: ___NA

PERIODICALLY USER SHOULD REQUEST NEW MSDS TO ASSURE IT MATCHES CURRENT FORMULATION.

THE ABOVE INFORMATION IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. HOWEVER, SINCE DATA, SAFETY STANDARDS, AND GOVERNMENT REGULATIONS ARE SUBJECT TO CHANGE AND THE CONDITIONS OF HANDLING AND USE, OR MISUSE ARE BEYOND OUR CONTROL, AMERICAN NIAGARA MAKES NO WARRANTY, EITHER EXPRESS OR IMPLIED, WITH RESPECT TO THE COMPLETENESS OR CONTINUING ACCURACY OF THE INFORMATION CONTAINED HEREIN AND DISCLAIMS ALL LIABILITY FOR RELIANCE THEREON. USER SHOULD SATISFY HIMSELF THAT HE HAS ALL CURRENT DATA RELEVANT TO HIS PARTICULAR USE.

OMNI-BLEND #2

Premium Grade Solvent Blend

CARPET STAIN REMOVER

- CONTAINS VIRGIN TCE (UNCUT/HIGH GRADE)
- REMOVES GREASE, SOIL, OIL, GLUE, LATEX, ETC.
- REMOVES CURED PLASTISOL INKS
- REMOVES MOST NON-FOOD STAINS FROM FABRIC
- 100% NON-FLAMMABLE
- TYPICAL SOLVENT ODOR
- TOXICITY - MAINTAIN BELOW T.L.V.
- VERY FAST DRYER
- DOES NOT REQUIRE AIR TESTING
- DOES NOT REQUIRE EMPLOYEE MONITORING



HEALTH	3
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	2

Lab Protective Equip:
GOGGLES & SHIELD; LAB COAT & APRON; VENT HOOD; PROPER GLOVES
 Storage Color Code: Blue (Health)

PACK & SHIPMENT INFORMATION:

- 55 GALLON DRUMS
- 5 GALLON PAILS
- 4-1 GALLON CASES
- ALL ORDERS FOB -ATLANTA
- DEALERS CALL FOR QUOTES
- AVAILABLE IN MANY FOREIGN COUNTRIES

CONTAINS:

DICHLOROFLUOROETHANE CAS #1717-00-6
 ETHINYL TRICHLORIDE (ACETYLENE TRICHLORIDE) CAS #79-01-6
MAY ALSO CONTAIN THE FOLLOWING STABILIZERS:
 1,1,12,3,4,4,5,5,5 DECAFLUOROPENTANE CAS #138495-42-8
 TRANS-1,2 DICHLOROETHYLENE CAS #156-60-6
 CYCLOPENTANE CAS #287-92-3
 2,2-DIMETHYLBUTANE CAS #75-83-2

to obtain the name of your nearest dealer, or to order a sample or view an MSDS, contact:

55 gallon drum	\$1,815
5 gallon pail	\$175
case of 4/1 gallon cans	\$160

HEALTH

- 0- No significant risk to health
- 1- Irritation or minor reversible injury possible
- 2- Temporary or minor injury may occur
- 3- Major injury likely unless prompt action is taken and medical treatment is given
- 4- Life-threatening, major or permanent damage may result from a single or repeated exposure

FLAMMABILITY

- 0- Will not burn
- 1- Above 200°F
- 2- Below 200°F
- 3- Below 100°F
- 4- Below 73°F

REACTIVITY

- 0- Stable
- 1- Unstable if heated
- 2- Violent chemical change
- 3- Shock & heat may deteriorate
- 4- May deteriorate

PERSONAL PROTECTION

A letter from A to X indicates the level of Personal Protective Equipment (PPE) required.

AMERICAN NIAGARA

DIV. APPAREL SOURCING GROUP, INC.

6690 JONES MILL COURT • BLDGS A&B • NORCROSS, GA 30092
 PHONE: (770) 441-5900 • FAX (770) 409-7240 OR 7259

TOLL FREE 1-800-241-7708

WEB SITE: WWW.AMERICAN-NIAGARA.COM

E-MAIL: MITZI@AMERICAN-NIAGARA.COM

Effective Date: 04/08/04

MATERIAL SAFETY DATA SHEET (MSDS)

AMERICAN NIAGARA

6690 JONES MILL COURT

BLDGS. A & B

NORCROSS, GA 30092 USA

PH: 770-441-5900 / FX 409-7259

OMNI-BLEND #2

1. Product Identification

Synonyms: Omni-Blend; Trichloroethene; TCE; acetylene trichloride; Ethinyl trichloride

CAS No.: 79-01-6

Molecular Weight: 131.39

Chemical Formula: C₂HCl₃

24 HOUR EMERGENCY PHONE NUMBERS

U.S.A. 800-424-9300

703-741-5500 (INTL)

2. Composition/Information on Ingredients

Ingredient	CAS No	Percent	Hazardous
Trichloroethylene	79-01-6	92 (+/-) 1%	Yes
DICHLOROFLUOROETHANE	1717-00-6	3-5%	YES

MAY ALSO CONTAIN THE FOLLOWING STABILIZERS:

1,1,12,3,4,4,5,5,5 DECAFLUOROPENTANE CAS #138495-42-8

TRANS-1,2 DICHLOROETHYLENE CAS #156-60-6

CYCLOPENTANE CAS #287-92-3

2,2-DIMETHYLBUTANE CAS #75-83-2

ADDITIONAL REPORTABLE COMPONENTS INCLUDE: NITROMETHANE; 1,2, BUTYLENE OXIDE WITH A SMALL AMOUNT OF ISOPROPYL ALCOHOL AND MEDIUM ALIPHATIC HYDRACARBONS (C-9 THROUGH C-12) FOR CLARITY AND EXTENDED LIFE IN THE DRUM.

*MAY ALSO BE INHIBITED WITH ETHYLENE GLYCOL MONOBUTYL ETHER BASED ON MANUFACTURED TEMPERATURES.

*note-special inhibiting package is not included because it is less than 1% of the formulation; non-hazardous ingredients are not listed as they are trade secrets according to 29CFR1910.1200

3. Hazards Identification

Emergency Overview

WARNING! HARMFUL IF SWALLOWED OR INHALED. AFFECTS HEART, CENTRAL NERVOUS SYSTEM, LIVER AND KIDNEYS. CAUSES SEVERE SKIN IRRITATION. CAUSES IRRITATION TO EYES AND RESPIRATORY TRACT. SUSPECT CANCER HAZARD. MAY CAUSE CANCER. Risk of cancer depends on level and duration of exposure.
Ratings (Provided here for your convenience)

Health Rating: 3 - Severe (Cancer Causing) Flammability Rating: 1 - Slight Reactivity Rating: 1 - Slight Contact Rating: 2 - Moderate

Lab Protective Equip: GOGGLES & SHIELD; LAB COAT & APRON; VENT HOOD; PROPER GLOVES

Storage Color Code: Blue (Health)

Potential Health Effects Inhalation: Vapors can irritate the respiratory tract. Causes depression of the central nervous system with symptoms of visual disturbances and mental confusion, incoordination, headache, nausea, euphoria, and dizziness. Inhalation of high concentrations could cause unconsciousness, heart effects, liver effects, kidney effects, and death.

Ingestion: Causes irritation to gastrointestinal tract. May also cause effects similar to inhalation. May cause coughing, abdominal pain, diarrhea, dizziness, pulmonary edema, unconsciousness. Kidney failure can result in severe cases. Estimated fatal dose is 3-5 ml/kg.

Skin Contact: Cause irritation, redness and pain. Can cause blistering. Continued skin contact has a defatting action and can produce rough, dry, red skin resulting in secondary infection.

Eye Contact: Vapors may cause severe irritation with redness and pain. Splashes may cause eye damage.

Chronic Exposure: Chronic exposures may cause liver, kidney, central nervous system, and peripheral nervous system effects. Workers chronically exposed may exhibit central nervous system depression, intolerance to alcohol, and increased cardiac output. This material is linked to mutagenic effects in humans. This material is also a suspect carcinogen.

Aggravation of Pre-existing Conditions: Persons with pre-existing skin disorders, cardiovascular disorders, impaired liver or kidney or respiratory function, or central or peripheral nervous system disorders may be more susceptible to the effects of the substance.

4. First Aid Measures

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Ingestion: Induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. Call a physician.

Skin Contact: Immediately flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention. Wash clothing before reuse. Thoroughly clean shoes before reuse.

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention immediately.

Note to Physician: Do not administer adrenaline or epinephrine to a victim of chlorinated solvent poisoning.

5. Fire Fighting Measures

Fire: Autoignition temperature: 420C (788F) Flammable limits in air % by volume: lcl: 8; ucl: 12.5

Explosion: A strong ignition source, e. g., a welding torch, can produce ignition. Sealed containers may rupture when heated.

Fire Extinguishing Media: Use water spray to keep fire exposed containers cool. If substance does ignite, use CO₂, dry chemical or foam.

Special Information: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode. Combustion by-products include phosgene and hydrogen chloride gases. Structural firefighters' clothing provides only limited protection to the combustion products of this material.

6. Accidental Release Measures Ventilate area of leak or spill. Remove all sources of ignition. Wear appropriate personal protective equipment as specified in Section 8. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Contain and recover liquid when possible. Use non-sparking tools and equipment. Collect liquid in an appropriate container or absorb with an inert material (e. g., vermiculite, dry sand, earth), and place in a chemical waste container. Do not use combustible materials, such as saw dust. Do not flush to sewer! US Regulations (CERCLA) require reporting spills and releases to soil, water and air in excess of reportable quantities. The toll free number for the US Coast Guard National Response Center is (800) 424-8802.

7. Handling and Storage Keep in a tightly closed container, stored in a cool, dry, ventilated area. Protect against physical damage. Isolate from any source of heat or ignition. Isolate from incompatible substances. Containers of this material may be hazardous when empty since they retain product residues (vapors, liquid); observe all warnings and precautions listed for the product.

8. Exposure Controls/Personal Protection

Airborne Exposure Limits: Trichloroethylene:

-OSHA Permissible Exposure Limit (PEL): 100 ppm (TWA), 200 ppm (Ceiling), 300 ppm/5min/2hr (Max)

-ACGIH Threshold Limit Value (TLV): 50 ppm (TWA) 100 ppm (STEL); listed as A5, not suspected as a human carcinogen.

Ventilation System: A system of local and/or general exhaust is recommended to keep employee exposures below the Airborne Exposure Limits. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Please refer to the ACGIH document, Industrial Ventilation, A Manual of Recommended Practices, most recent edition, for details.

Personal Respirators (NIOSH Approved): If the exposure limit is exceeded and engineering controls are not feasible, wear a supplied air, full-facepiece respirator, airtight hood, or full-facepiece self-contained breathing apparatus. Breathing air quality must meet the requirements of the OSHA respiratory protection standard (29CFR1910.134). This substance has poor warning properties. Where respirators are required, you must have a written program covering the basic requirements in the OSHA respirator standard. These include training, fit testing, medical approval, cleaning, maintenance, cartridge change schedules, etc. See 29CFR1910.134 for details.

Skin Protection: Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Neoprene is a recommended material for personal protective equipment.

Eye Protection: Use chemical safety goggles and/or a full face shield where splashing is possible. Maintain eye wash fountain and quick-drench facilities in work area.

9. Physical and Chemical Properties

Appearance: Clear, colorless liquid. **Odor:** Chloroform-like odor.

Solubility: Practically insoluble in water. Readily miscible in organic solvents. **Specific Gravity:** 1.47 @ 20C/4C

pH: No information found. **% Volatiles by volume @ 21C (70F):** 100

Boiling Point: 87C (189F) **Melting Point:** -73C (-99F)

Vapor Density (Air=1): 4.5 **Vapor Pressure (mm Hg):** 57.8 @ 20C (68F)

Evaporation Rate (BuAc=1): No information found.

10. Stability and Reactivity

Stability: Stable under ordinary conditions of use and storage. Will slowly decompose to hydrochloric acid when exposed to light and moisture.

Hazardous Decomposition Products: May produce carbon monoxide, carbon dioxide, hydrogen chloride and phosgene when heated to decomposition.

Hazardous Polymerization: Will not occur.

Incompatibilities: Strong caustics and alkalis, strong oxidizers, chemically active metals, such as barium, lithium, sodium, magnesium, titanium and beryllium, liquid oxygen.

Conditions to Avoid: Heat, flame, ignition sources, light, moisture, incompatibles

11. Toxicological Information

Toxicological Data: Trichloroethylene: Oral rat LD50: 5650 mg/kg; investigated as a tumorigen, mutagen, reproductive effector.

Reproductive Toxicity: This material has been linked to mutagenic effects in humans.

-----\Cancer Lists\-----

Ingredient	-NTP Carcinogen-		IARC Category
	Known	Anticipated	
Trichloroethylene (79-01-6)	No	Yes	2A

12. Ecological Information

Environmental Fate: When released into the soil, this material may leach into groundwater. When released into the soil, this material is expected to quickly evaporate. When released to water, this material is expected to quickly evaporate. This material has an experimentally-determined bioconcentration factor (BCF) of less than 100. This material is not expected to significantly bioaccumulate. When released into the air, this material may be moderately degraded by reaction with photochemically produced hydroxyl radicals. When released into the air, this material is expected to have a half-life between 1 and 10 days.

Environmental Toxicity: The LC50/96-hour values for fish are between 10 and 100 mg/l. This material is expected to be slightly toxic to aquatic life.

13. Disposal Considerations Whatever cannot be saved for recovery or recycling should be handled as hazardous waste and sent to a RCRA approved incinerator or disposed in a RCRA approved waste facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

14. Transport Information Domestic (Land, D.O.T.)

Proper Shipping Name: TRICHLOROETHYLENE **Hazard Class:** 6.1

UN/NA: UN1710 **Packing Group:** III

Information reported for product/size: 4L

International (Water, I.M.O.)

Proper Shipping Name: TRICHLOROETHYLENE

Hazard Class: 6.1

UN/NA: UN1710

Packing Group: III

Information reported for product/size: 4L

15. Regulatory Information

---\Chemical Inventory Status - Part 1\-----				
Ingredient	TSCA	EC	Japan	Australia
Trichloroethylene (79-01-6)	Yes	Yes	Yes	Yes

---\Chemical Inventory Status - Part 2\-----				
Ingredient	Korea	-Canada-		Phil.
		DSL	NDSL	
Trichloroethylene (79-01-6)	Yes	Yes	No	Yes

---\Federal, State & International Regulations - Part 1\-----				
Ingredient	-SARA 302-		-SARA 313-	
	RQ	TPQ	List	Chemical Catg.
Trichloroethylene (79-01-6)	No	No	Yes	No

---\Federal, State & International Regulations - Part 2\-----			
Ingredient	CERCLA	-RCRA-	-TSCA-
		261.33	8(d)
Trichloroethylene (79-01-6)	100	U228	No

Chemical Weapons Convention: No TSCA 12(b): No CDTA: No
 SARA 311/312: Acute: Yes Chronic: Yes Fire: No Pressure: No
 Reactivity: No (Pure / Liquid)

WARNING:

THIS PRODUCT CONTAINS A CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

Australian Hazchem Code: None allocated.

Poison Schedule: S6

WHMIS: This MSDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

16. Other Information

NFPA Ratings: Health: 2 Flammability: 1 Reactivity: 0

Label Hazard Warning:

WARNING! HARMFUL IF SWALLOWED OR INHALED. AFFECTS HEART, CENTRAL NERVOUS SYSTEM, LIVER AND KIDNEYS. CAUSES SEVERE SKIN IRRITATION. CAUSES IRRITATION TO EYES AND RESPIRATORY TRACT. SUSPECT CANCER HAZARD. MAY CAUSE CANCER. Risk of cancer depends on level and duration of exposure.

Label Precautions:

Do not get in eyes, on skin, or on clothing. Do not breathe vapor. Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling. Keep away from heat and flame.

Label First Aid: If swallowed, induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Wash clothing before reuse. In all cases call a physician. Note to physician: Do not administer adrenaline or epinephrine to a victim of chlorinated solvent poisoning.

Product Use: Textile Spot Remover and Degreaser

Disclaimer:

American Niagara provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

ALL METAL HANDLE

MYSTIC™ CARPET CLEANING GUNS

#01B BLOW OUT STAINS & LATEX SPILLS

#1 SELLER. FEATURES ADJUSTABLE NOZZLE. POWERFUL 1650 psi. NO COMPRESSOR NEEDED. PLUG INTO 110V, FILL BOWL WITH SPOT REMOVER OR LATEX REMOVER. FIRST QUALITY IS ONLY A SPRAY AWAY!



THE MOST TRUSTED SPRAY GUN ON THE MARKET!

~~\$259~~
\$169

MYSTIC™ CLEANING GUN (TROUBLESHOOTING)

This tough, dependable and durable cleaning gun is designed to handle the strongest of solvents. Metal handle reduces risk of breaking if dropped. Factory authorized replacement parts and repair service readily available, usually within 48 hours, 110 Volt/6C Cycle A.C.

CAUTION: The gun builds up considerable pressure. Never point the gun at yourself or other persons, as this may cause injury. The **Mystic Cleaning Gun** is preset at the factory and adjustments are generally not required.

Remove the container, fill with fluid (about 2/3 full) and replace. Plug gun into a 110V 60Hz outlet. Depress switch for 15- 20 seconds to prime pump. Spray fluid onto scrap fabric to remove oil film from internal pump parts. MYSTIC Spray gun is now ready for use.

OPERATING INSTRUCTIONS

1) THE ADJUSTING ROLLER ON TOP OF THE GUN controls the degree of atomization of fluid when not equipped with an adjustable nozzle. Approximate setting for maximum pressure for textile or screen cleaning is at a point where 1/ 8" clearance is visible between rear of air intake and forward extremity of housing (#1). The set screw (#24) on the left- hand side of the barrel must be removed **BEFORE** attempting to move the **ADJUSTING ROLLER**.

2) VOLUME CONTROL KNOB AT REAR OF GUN controls the volume of fluid dispensed. For textile cleaning, turn button as far left as possible; then, back to right 1/ 2 to 1 revolution. Once adjustments are made to satisfactory pressure and volume setting; it is not generally necessary to change them.

TROUBLE SHOOTING MINOR MECHANICAL PROBLEMS

Some of the cleaning guns returned for repairs are found to be out of adjustment at the adjustable roller or volume control; or, have simply had minor mechanical difficulties which could have been easily taken care of by plant electricians. Some troubleshooting problems and causes are listed below:

1) FLUID LEAKAGE

It is necessary that all parts, particularly the nozzle head, be tight to prevent fluid working its way through the screws threads. Cleaning should also be done at an angle no greater than 45° to prevent leakage from the air hole at the top of the gun. Leakage will also occur at the screw threads of the container cup if it is tilted forward for an extended period.

2) LACK OF PRESSURE

The primary cause of lack of pressure occurs when the suction tube set screw, and nozzle head are not tight and the unit is sucking air. Blockage in the pump unit or nozzle and weak/damaged springs in the pump assembly are also a cause of low pressure. A lack of pressure will also occur when the primer is lost due to excessive tilting of the gun.

3) OPERATION WITHOUT FLUID

It is highly recommended that this unit not be operated empty since undue wear and strain is caused on all working parts. Continued use of an empty gun will surely cause breakage of parts and needless repairs.

4) LUBRICATION

The gun should not be over-lubricated. One or two drops of light machine oil used daily is sufficient to keep the pump unit in working condition. For storage or discontinued use, it is recommended that a light machine oil be pumped through the gun in the same manner as cleaning fluids for a period of 2 to 3 seconds. For start-up, cleaning fluid should be run through the unit prior to putting it into operation so that any oily films might be pumped through the unit and flushed out.

REPAIR PARTS AND MAJOR GUN REPAIRS

Normally, any repairs which are needed to the guns are minor in nature and we suggest that they be examined by the company electrician for apparent minor malfunctions. This inspection will probably involve disassembly of the pump unit and perhaps removal of the housing cover for examination. In practically all cases, these minor repairs can be made quickly without significant loss of time from operation. Should there be obviously damaged parts which must be replaced, said parts should be ordered from **AMERICAN NIAGARA** directly by number taken from the parts list supplied in the instruction sheet. Use only parts manufactured for and distributed by **AMERICAN NIAGARA**.

FLOOR SEALING TIPS & PRODUCTS

FLOOR SEALING TIPS

Written by: **Ervin Barocas, President**

Many people still believe that sealing a concrete floor is a simple procedure. Fact is, they are correct, however, I have written this for both the professional and the novice.

When you follow our instructions, you can be assured that your concrete floor will last for many years, and that you will enhance the looks and value of your operation. More importantly, you will instill pride in your employees and co-workers. You are making a statement that you care about the maintenance of your building and your workplace - and - this feeling of pride in the workplace will spill over to your employees. You will notice the difference in their attitudes immediately, not to mention the feeling of pride when customers and others tour your operation. So, be proud and seal - seal - seal!

SEALING CONCRETE FLOORS

Before sealing a concrete floor - you will need some or all of the following products....

CHEMICALS

M.C.-6100 Stripper (not necessary on new floors). Use full strength. Coverage is about 200 square feet per gallon.

MT-1011 Floor Etching Compound

Cut product 10 to 1 with water

Coverage is about 200 square feet per gallon after cutting with water.

ACCUSOL ST/20 Floor Soap

Cut product 10 to 1 with water

Coverage is about 200 square feet per gallon after cutting with water.

MIRROR-FLEX Polyurethane Floor Sealer (40% solids)

Use full strength. Apply with lambs wool applicator.

Coverage - first coat - 350 square feet per gallon

Coverage - additional coats - 500 square feet per gallon

EPOXYFLOOR PATCH (Mix Part "a" and Part "b" equal parts - 5 gallon pails)

Used only when floor is uneven, cracked or eroded.

HOW TO CORRECTLY MEASURE AND FIGURE ON SUPPLIES

Let us suppose that you are going to strip and seal an area that is about 250 long by 100 feet wide. The square feet equation is as follows:

multiply $250 \times 100 = 25,000$ square feet

Say you decided that you want a relatively "high gloss" on your concrete floor. That would take about 3 coats of MIRROR-FLEX Sealer. Therefore, based on the above information, you would need to order the following quantities:

M.C.-6100 @ 200 square feet per gallon coverage divided by 25,000 square feet = 125 gallons.

Order 2-55 gallon drums + 2-6 gallon pails + 3-1 gallon cans = 125 gallons

Pack is 55 gallon drums; 6 gallon pails; 3-1 gallon cases



MT-1011 @ 200 square feet per gallon coverage divided by 25,000 square feet = 125 gallons.

Order 2-55 gallon drums + 2-6 gallon pails + 3-1 gallon cans = 125 gallons
Pack is 55 gallon drums; 6 gallon pails; 3-1 gallon cases



ACCUSOL @ 200 square feet per gallon coverage divided by 25,000 square feet = 125 gallons.

Order 2-55 gallon drums + 2-6 gallon pails + 3-1 gallon cans = 125 gallons
Pack is 55 gallon drums; 6 gallon pails; 3-1 gallon cases

MIRROR-FLEX @ 350 square feet per gallon coverage on the first coat divided by 25,000 square feet = 71 gallons.

Second coat and third coat @ 500 square feet per gallon coverage divided by 25,000 square feet = 50 gallons x 2 coats = 100 gallons

Order 3-55 gallon drums + 1-6 gallon pail = 171 gallons



The amount of **EPOXY** varies depending on the size of the cracks, etc. Call for further details prior to sealing floor and we will help you estimate the number of 5 gallon containers of part "a" and part "b" will be required.

SUPPLIES

Mops (heavy duty - 32 oz.) • Mop Buckets (steel or galvanized) • Push Brooms (heavy - natural bristle) • Squeegees (rubber - h.d. 36")
Floor Scrubber (optional - rent a unit) • Steel Wool Pads (for scrubber)
Wet/Dry Vac with metal tank (optional - rent a unit)
Lambs Wool Applicators (to apply sealer) • Lambs Wool Refills
Rubber Boots • Rubber Gloves • Goggles • Respirator (if ventilation is poor)



THE FOUR STEPS

Strip floor with M.C.-6100 STRIPPER (this step will remove old floor sealer; black tire marks, paints, etc.) This process is necessary on older floors as new floors most probably have not yet been sealed with polyurethane. This process can be eliminated on a brand new floor.



Acid etching with MT-1011 (this step should be performed as a second step in the pre-sealing process. Acid allows the floor to "pit" and therefore accept the initial and subsequent coats of sealer.

Neutralize the acid with ACCUSOLST/20 (this process is suggested after etching so that the floor can be neutralized and further cleaned by using a solvent based floor soap. This is a powerful cleaner that rinses freely and is the final pre-seal step.

Seal floor with MIRROR-FLEX Polyurethane Floor Sealer. This proven sealer will bring a beautiful amber colored luster to your floor. It is also slip resistant and is impervious to most chemicals. Apply with a lambs wool applicator in thin, even strokes.



Call me personally to swap facts prior to placing your order and feel free to call on me to answer any questions that might arise during the process.

Contact: Ervin Barocas

Phone: 800-241-7708; 770-441-5900;

Fax: 770-409-7259 or 7240

e-mail: ervin@american-niagara.com

INSPECTION & RE-INSPECTION

BACK-N-ACTION	Aerosol Adhesive for Loose Backing • Fast Dry • Strong Bond
M.C.-2032M	Bulk Adhesive for Loose Backing • Fast Dry • Strong Bond
ANC SPRAY SYSTEM	Spray System to dispense M.C.-2032 & other adhesives
M.C.-2200 PUMP CLEANER	Keeps lines clear on Spray System
M.C.-6100S	Great for scrimming, latex removal & spot cleaning from face
OMNI-BLEND	Scrimming, latex removal but without methylene chloride/non-flam
M.C.-200	The old standard, latex remover for carpet face
MYSTIC SPRAY GUN	Electric spraygun dispenses solvent spot removers
PULL OUT	Aerosol Powdered Spotter absorbs oil stains from face
DISCOVERY #368	Aerosol solvent removes grease, soil and oil stains from face

FLOOR CARE PRODUCTS

EPOXY COMPOUND "A"	Part A of a 2 part system that patches concrete floors
EPOXY COMPOUND "B"	Part B of a 2 part system that patches concrete floors
TIRE MARK REMOVER	Remove unsightly fork lift tire marks from your floor
MT-1011	Acid Stripper used to etch floor before sealing
MIRROR-FLEX SEALER	Makes floors look like "glass" - slip resistant - high solids
M.C.-6100-S	Strips up old floor seal and prepares floor for new coat
LOW SUDS FLOOR SOAP	Low sudsing floor cleaner - concentrated

YARN PROCESSING & HEAT SETTING

M.C.-950	Interior Cleaner for Suessens
#800 Pressure Washer	Powers out grime, oil and more from expensive machinery
M.C.-300	Degreaser (solvent based) to wipe down machinery
M.C.-7580	Exterior Cleaner for Suessens
M.C.-8420	Screen Cleaner for Suseesns
PRODUCT 1050	Caustic Screen Cleaner

FINISHING

M.C.-1190	Hi-Temp Chain Oil
M.C.-501	Latex Remover for Floors & Machinery (softens all latexes)
M.C.-1800	Oven Burn Mark Remover
M.C.-1000	Peelable liquid vinly coating

DYEING & PRINTING

M.C.-1901	Cleaner for Kuster
M.C.-1911	Cleaner for Tac-Dye
M.C.-1921	Cleaner for Tac or Rotary
M.C.-1931	Non-Acid Beck Cleaner
M.C.-955	Acid Based Beck Cleaner
M.C.-1941	Cleaner for Flat-Bed
M.C.-1951	Cleaner for Dye tank
M.C.-3600	Silicone based Anti-Foam (defoamer)
M.C.-3700	Non-Silicone based Anti-Foam (defoamer)
MODEL #800	Cold Pressure Washer
MODEL #7500	Hot Pressure Washer
MODEL #10,000	Heavy Duty Hot Pressure Washer

TUFTING

M.C.-1500	Tufting Machine Bio-Cleaner
M.C.-1501	Tufting Machine Cleaner-Solvent

SHOP & BENCH PRODUCTS

#8820 FORK LIFT DEGRSR.	Degreases forklift (exterior)
AEROSOL BELT DRESSING	Makes Belts operate perfectly
ST-20 SOAP	All Purpose Soap / Cleaner - Concentrated
DISCOVERY 2000	Electric Motor Cleaner and Degreaser
M.C.-300	General purpose solvent blend for degreasing
BIG ORANGE HAND CLNR.	Waterless Hand Cleaner - Rub in / Dry off

TRANSPORTATION & FLEET TRUCK MAINT.

DRIVE-THRU TRUCK WASH	A complete drive-thru truck washing system w/brushes (automatic)
WATER RECMALATION	You can reclaim soapy water and ready it for sewer
TK-10	Low sudsing Truck Wash Soap - concentrated
PRODUCT 1000	Prepainted panel cleaner for cleaning truck sides
MT-2	Trailer Brightener (acid base)
ULTIMATE 3	Heavy Duty Floor Cleaner



WE OFFER ENGINEERED PRODUCTS
FROM OUR PARTNERS AT
NIAGARA NATIONAL