

MSDS-TOUCH-UP

HEALTH HAZARD - 1  
FIRE HAZARD - 2  
REACTIVITY - 0

MATERIAL SAFETY DATA SHEET U.S. DEPARTMENT OF LABOR  
COMPLIES WITH USDL SAFETY AND HEALTH REGULATIONS, (29 CFR 1910.1200)

SECTION I: MANUFACTURER  
AMERARA  
6750 JONES MILL COURT  
BUILDING E  
NORCROSS, GEORGIA 30092

PRODUCT IDENTIFICATION

**TOUCH-UP SCREEN WASH**

PHONE NUMBERS:  
INFORMATION: 770-441-5900  
EMERGENCY: (DAY) 800-424-7708  
24-HOUR EMERGENCY: 800-424-9300 CHEMTREC

REVISION DATE: 11\11\00  
ALLEN BUCKALEW  
PHONE: 770-924-8616

SECTION II:

HAZARDOUS INGREDIENTS

d-LIMONENE  
2-BUTOXYETHANOL

CAS Number

NOT APPLICABLE  
111-76-2

TLV, (PPM)

NOT APPLICABLE  
20 PPM

SECTION III: PHYSICAL DATA

BOILING POINT: (RANGE) NOT DETERMINED  
VAPOR PRESSURE: NOT DETERMINED  
VAPOR DENSITY, (AIR = 1) HEAVIER THAN AIR  
SOLUBILITY IN WATER: APPROXIMATELY 50%  
SPECIFIC GRAVITY, (H2O = 1) 0.87  
PERCENT VOLATILE BY VOLUME: NOT DETERMINED  
EVAPORATION RATE, (WATER = 1) FASTER  
pH: NOT APPLICABLE  
FLASH POINT : 120° F. (TCC)  
APPEARANCE AND ODOR: ORANGE COLORED LIQUID WITH ORANGE PEEL ODOR.

SECTION IV: FIRE AND EXPLOSION DATA

FLASH POINT: 120° F. (TCC)  
FLAMMABLE LIMITS : NOT DETERMINED  
EXTINGUISHING MEDIA : ALCOHOL FOAM, DRY CHEMICAL OR CO2.  
SPECIAL FIRE FIGHTING PROCEDURES : FIREFIGHTERS SHOULD WEAR PROTECTIVE CLOTHING AND POSITIVE PRESSURE BREATHING APPARATUS IF PRODUCT IS INVOLVED IN A FIRE. COOL FIRE EXPOSED CONTAINERS WITH WATER.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN

SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE (TLV): SEE SECTION II  
ACGH THRESHOLD LIMIT VALUE: SEE SECTION II  
CARCINOGEN, NTP PROGRAM: NO  
CARCINOGEN, IARC PROGRAM: NO  
HEALTH CONDITIONS AGGRAVATED BY EXPOSURE: NOT DETERMINED.  
PRIMARY ROUTE OF ENTRY: EYE OR SKIN CONTACT, INHALATION.  
EYES: CAN CAUSE SEVERE IRRITATION, TEARING AND REDNESS, BLURRED VISION.  
SKIN: LIQUID CAN BE A SKIN IRRITANT. PROLONGED OR REPEATED CONTACT CAN RESULT IN SKIN IRRITATION, DEFATTING OR DRYNESS OF SKIN, DERMATITIS

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**INHALATION:** EXCESSIVE INHALATION OF VAPORS CAN CAUSE IRRITATION OF THE RESPIRATORY TRACT, NAUSEA, DIZZINESS, OR HEADACHE.  
**INGESTION:** MAY CAUSE ABDOMINAL DISCOMFORT, NAUSEA, AND DIARRHEA.

**EMERGENCY FIRST AID PROCEDURES:**

**SKIN:** REMOVE CONTAMINATED CLOTHING. FLUSH SKIN WITH WATER. WASH SKIN WITH SOAP AND WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION.

**EYES:** FLUSH WITH WATER FOR AT LEAST 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

**INHALATION:** REMOVE VICTIM TO FRESH AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION.

**INGESTION:** CALL PHYSICIAN IMMEDIATELY.

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**SECTION VI: REACTIVITY DATA**

**STABILITY DATA: STABLE**

**CONDITIONS TO AVOID:** AVOID EXTREME HEAT, SPARKS, FLAME AND CONTACT WITH STRONG OXIDIZING AGENTS.

**HAZARDOUS DECOMPOSITION PRODUCTS:** CARBON MONOXIDE AND UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED DURING COMBUSTION.

**HAZARDOUS POLYMERIZATION :** WILL NOT OCCUR

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**SECTION VII : SPILL OR LEAK PROCEDURES**

**LARGE SPILLS:** VENTILATE AREA. SQUEEGEE INTO APPROPRIATE CONTAINERS IF POSSIBLE. IF PRODUCT CANNOT BE SALVAGED, WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL INTO CLOSED CONTAINERS FOR DISPOSAL. CONSULT LOCAL, STATE, AND FEDERAL REGULATIONS FOR DISPOSAL.

**SMALL SPILLS:** ADD SOLID ABSORBENT, AND SHOVEL INTO CONTAINER. HOSE DOWN AREA.

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**SECTION V111 : SPECIAL PROTECTION INFORMATION**

**EYE PROTECTION :** AVOID CONTACT WITH EYES. WEAR CHEMICAL GOGGLES IF THERE IS LIKELIHOOD OF CONTACT WITH EYES.

**RESPIRATORY PROTECTION:** NOTUSUALLY REQUIRED. AVOID PROLONGED OR REPEATED BREATHING OF VAPORS. LOCAL EXHAUST RECOMMENDED IF GENERATING VAPOR, DUST, OR MIST.

**PAGE 3 OF 3 SCREEN WASH**

**SKIN PROTECTION:** RUBBER GLOVES.

**VENTILATION :** LOCAL EXHAUST, MECHANICAL IF NECCESARY TO PREVENT VAPOR BUILD-UP.

**OTHER PROTECTION:** WEAR CLOTHING AS REQUIRED TO MINIMIZE CONTACT. AVOID EYE CONTACT.

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**SECTION IX : SPECIAL PRECAUTIONS**

KEEP LIQUID AND VAPOR AWAY FROM EXTREME HEAT, SPARKS AND FLAME.

**HYGIENIC PRACTICES IN HANDLING & STORAGE:**

WASH HANDS WITH SOAP AND WATER AFTER USING. ALWAYS STORE PRODUCT IN ORIGINAL CONTAINER. KEEP CONTAINERS TIGHTLY CLOSED.

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**SECTION X: REGULATORY INFORMATION**

SARA TOXIC RELEASE INVENTORY(TRI) (313):

CERTAIN GLYCOL ETHERS

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