





MATERIAL SAFETY DATA SHEET

M745-3545

Ultra Super Solvent

Supplier: RPM, WFG. 3194 Hickory Blvd. Hudson, NC 28638 Phone: 828-728-8266

GOLDEN WEST SUPER SOLVENT

Chemical Family: OXYGENATED SOLVENTS - ETHYL-ALCOHOL, NITROALKANES, WATER, ALDEHYDE LEMON SCENT

#### TOXICOLOGICAL SUMMARY

EYE IRRITATION - NON IRRITANT
SKIN IRRITATION - NONIRRITANT
ORAL INGESTIOH (LD50 ) - 1500 mg/kg
PERMISSABLE EXPOSURE LEVEL (PEL) - 100 ppm (TLV and PEL)
THRESHOLD LIMIT VALUE (TLV) - 100 ppm FOR EIGHT-HOUR WORKING DAY
SOLVENT INGREDIENTS ARE BIODEGEADABLE AND NONCARCINOGENIC

PHYSICAL DATA

BOILING POINT(°c) 101 SPECIFIC GRAVITY 25°C 1.1 to 1.2 VAPOR PRESSURE MMHG AT 20 °c 27.3 PERCENT VOLATILE 100% EVAPORATION RATE N-BUTYL ACETATE=100 139 SOLUBITLTY IN WATER at 20°C 10.5% by wt. APPEARCNE AND ODOR: CLEAR; LEMON

# FIRE AND EXPLOSION HAZARD DATA

FLASH POINT 95-98°F TCC; 100-115°F TOC

FLAMMABLE LIMITS See flash pt. LEL% 7.3 UEL% No data

EXTINGUISHING MEDIA WATER SPRAY, FOAM, CARBON DIOXIDE, ABC RATED

EXTINGUISHERS

CORCLAL FIRE FIGHTING PROCEDURES NONE - MAY EVOKE NO.

SPECIAL FIRE FIGHTING PROCEDURES NONE - MAY EVOKE NO $_{\rm x}$  UNUSUAL FIRE AND EXPLOSION HAZARDS NONE

# REACTIVITY DATA

STABLE X UNSTABLE CONDITIONS TO AVOID: DO NOT MIX WITH OTHER CHEMICALS OR STRONG OXIDIZERS - USE ONLY AS DIRECTED FOR DISSOLVING CYANOACRYLATE INSTANT GLUES ONLY.

INCOMPATIBILTY (MATERIALS TO AVOID) COPPER; LEAD; ALKALIES; ACIDS

# SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED IN SMALL AMOUNTS AS MANUFACTURED BY GOLDEN WEST, ABSORB WITH CLOTH THEN WASH CLOTH WITH SOAP AND WATER.

DISPOSAL METHOD DUMP ON SANDY GRAVEL OR POROUS SOIL IN AN OPEN AREA OR IN APPROVED SANITARY LANDFILL. SOLVENT IS BIODEGRADABLE.

#### HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE (PERMISSIBLE EXPOSURE LIMIT) 100 PARTS PER MILLION - (TLV and PEL)

VAPOR - NAUSEA; HEADACHE; DROWSINESS; DIZZINESS
LIQUID - PROLONGED EXPOSURE ON SKIN WILL REMOVE FATTY OIL OF THE SKIM CREATING
SKIN DRYNESS THAT CAN LEAD TO MILD IRRITATION. WASH WITH SOAP AND
WATER. APPLY HAMD LOTION.

# FIRST AID

EYE: NONIRRITATING. FLUSH EYES WITH WATER FOR 15 MINUTES.

SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

INHALATION: REMOVE TO FRESH AIR.

INGESTION: INDCUE VOMITING BY GIVING VICTIM 2 GLASSES OF WATER AND HAVING HIM PLACE A FINGER DOWN THE THROAT.

# PROTECTIVE EQUIPMENT

VENTILATION: GENERAL VENTILATION

RESPIRATORY PROTECTION: (NONE REQUIRED)
PROTECTIVE CLOTHING: (NONE REQUIRED)

EYE PROTECTION: (NONE REQUIRED)

# OTHER SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE KEEP AWAY FROM OPEN FLAME AND HEAT. KEEP AND STORE IN ORIGINAL CONTAINERS. KEEP CONTAINERS CLOSED.

SPECIAL COMMENTS: IN OUR BEST TECHNICAL JUDGEMENT, WITH PROPER PRECAUTIONS, THE DESIGNATED END USE OF THIS PRODUCT TO DISSOLVE CYANOACRYLATE "INSTANT" GLUES DOES NOT POSE THE CONCERNED HAZARD AS IN BULK MANUFACTURING TO WHICH THIS MATERIAL SAFETY DATA SHEET IS ADDRESSED.

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