

***** SECTION 1: PRODUCT IDENTIFICATION *****

MANUFACTURERS ADDRESS : 6180 Airways Blvd; Chattanooga, TN 37421
 MFG TELEPHONE NUMBER : 423/899-0467
 24 HR EMERGENCY PHONE NO : 800/476-2072
 CHEMICAL NAME OR FAMILY : SAFETY COATINGS PRODUCT
 FORMULA : NOT APPLICABLE
 TRADE NAME : "DIAMOND GRIP" BASE (RESIN)
 REVISION DATE : 03-15-02 DATE PRINTED : 05-17-02

***** SECTION 2: HAZARDOUS INGREDIENTS *****

NAME	WT %	
COMMON(NA): PROPRIETARY ADDITIVE		TLV TWA 300.00 PPM
CAS: TRADE SECRET		TLV STEL NOT ESTAB OSHA PEL NOT ESTAB CEILING NOT ESTAB RECOMND NOT ESTAB
COMMON(NA): PROPRIETARY ADDITIVE		TLV TWA NOT ESTAB
CAS: TRADE SECRET		TLV STEL NOT ESTAB OSHA PEL NOT ESTAB CEILING NOT ESTAB RECOMND 5.00 PPM
COMMON(NA): PROPRIETARY RESIN		TLV TWA NOT ESTAB
CAS: TRADE SECRET		TLV STEL NOT ESTAB OSHA PEL NOT ESTAB CEILING NOT ESTAB RECOMND NOT ESTAB
COMMON(NA): PROPRIETARY RESIN		TLV TWA NOT ESTAB
CAS: TRADE SECRET		TLV STEL NOT ESTAB OSHA PEL NOT ESTAB CEILING NOT ESTAB RECOMND NOT ESTAB
COMMON(NA): BENZYL ALCOHOL	1-5%	TLV TWA NOT ESTAB
CAS: 100-51-6 CHEMICAL: BENZYL ALCOHOL		TLV STEL NOT ESTAB OSHA PEL NOT ESTAB CEILING NOT ESTAB RECOMND 10.00 PPM

THERE ARE NO SARA 313 CHEMICALS IN THIS PRODUCT

ALL COMPONENTS OF THIS PRODUCT ARE IN COMPLIANCE WITH U.S. TSCA CHEMICAL SUBSTANCE INVENTORY REQUIREMENTS.

***** SECTION 3: PHYSICAL DATA

BOILING POINT: 400 DEG F. (204 DEG C.)
VAPOR PRESSURE MM HG AT 86 DEG F. (30 DEG C.): .0
VAPOR DENSITY (AIR = 1.0): 3.7
SPECIFIC GRAVITY: 1.09
PERCENT VOLATILE BY VOLUME: 3.28
EVAPORATION RATE (BUTYL ACETATE = 1): NA
SOLUBILITY IN WATER: NO
PH : N.AV
COEFFICIENT OF WATER/OIL DISTRIBUTION: N.AV

***** SECTION 4: FIRE AND EXPLOSION HAZARD

FLASH POINT TCC/PM DEG F : 200
FLASH POINT TCC/PM DEG C : 93
LOWER EXPLOSIVE LIMIT : NA
UPPER EXPLOSIVE LIMIT : NA
AUTO IGNITION - DEG F : N.AV DEG C : N.AV
SENSITIVITY TO IMPACT : NONE
SENSITIVITY TO STATIC DISCHARGE : N.AV

EXTINGUISHING MEDIA: IN CASE OF FIRE, USE WATER SPRAY (FOG), ALCOHOL FOAM, DRY CHEMICAL, OR CARBON DIOXIDE.
WATER SPRAY MAY BE USED TO COOL CONTAINERS AND KEEP EXPOSED MATERIAL FROM BEING DAMAGED BY FIRE.

SPECIAL FIRE FIGHTING PROCEDURES:

FIRE FIGHTERS MUST WEAR SELF CONTAINED BREATHING APPARATUS OR AIR MASKS.
CONTAINERS EXPOSED TO FIRE SHOULD BE KEPT COOL WITH WATER SPRAY.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS:

CLOSED CONTAINERS MAY EXPLODE DUE TO BUILD UP OF PRESSURE WHEN EXPOSED TO HEAT.

***** SECTION 5: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: NOT REQUIRED FOR MIXTURE.

EFFECTS OF OVEREXPOSURE:

IMMEDIATE EFFECTS (ACUTE):

EYE IRRITATION.
HARMFUL IF INHALED. MAY AFFECT THE BRAIN, NERVOUS SYSTEM OR RESPIRATORY SYSTEM, CAUSING DIZZINESS, HEADACHE, NAUSEA OR RESPIRATORY IRRITATION.
OVEREXPOSURE TO INGREDIENTS IN THIS PRODUCT MAY CAUSE NOSE AND THROAT IRRITATION, EYE IRRITATION, EYE BURNS, SKIN IRRITATION, SKIN BURNS, ALLERGIC SKIN REACTION, FATALITY IF SWALLOWED, CNS DEPRESSION, RESPIRATORY TRACT IRRITATION, SKIN SENSITIZATION, DERMATITIS, CORNEAL-INJURY/EYE DAMAGE.

DELAYED EFFECTS (CHRONIC):

POSSIBLE SENSITIZATION.
CONTAINS INGREDIENTS WHICH MAY CAUSE KIDNEY DAMAGE, DERMATITIS.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE - ANY RESPIRATORY OR SKIN CONDITION.

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT: FLUSH IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION.
SKIN CONTACT: WASH THOROUGHLY WITH SOAP AND WATER.
CLOTHING: REMOVE CONTAMINATED CLOTHING AND SHOES. WASH CLOTHING BEFORE REUSE. DESTROY CONTAMINATED SHOES.
INHALATION: IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE

***** SECTION 5: HEALTH HAZARD DATA

****CONTINUED****

ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. GET MEDICAL ATTENTION IMMEDIATELY.
SWALLOWING: IF SWALLOWED, CONTACT MEDICAL PERSONNEL IMMEDIATELY TO DETERMINE BEST COURSE OF ACTION.

POSSIBLE ROUTES OF ENTRY: INHALATION, INGESTION, SKIN ABSORPTION.

***** SECTION 6: REACTIVITY DATA

THIS PRODUCT IS STABLE
CONDITIONS TO AVOID: NONE
INCOMPATIBILITY: NA

HAZARDOUS DECOMPOSITION PRODUCTS:
CARBON DIOXIDE/MONOXIDE

HAZARDOUS POLYMERIZATION: NONE

***** SECTION 7: SPILL OR LEAK PROCEDURES

VENTILATE AREA. AVOID BREATHING OF VAPORS. USE SELF-CONTAINED BREATHING APPARATUS OR AIRMASK FOR LARGE SPILLS IN A CONFINED AREA. ELIMINATE IGNITION SOURCES. REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS. AVOID CONTACT WITH EYES.

WASTE DISPOSAL METHOD:
DISPOSE IN CHEMICAL DISPOSAL AREA OR IN A MANNER THAT COMPLIES WITH LOCAL, STATE, PROVINCIAL AND FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

***** SECTION 8: SPECIAL PROTECTION INFORMATION *****

RESPIRATORY PROTECTION:
UNLESS AIR MONITORING DEMONSTRATES VAPOR/MIST LEVELS ABOVE APPLICABLE LIMITS, NO RESPIRATOR IS REQUIRED. IF RESPIRATOR IS REQUIRED, THE APPROPRIATE, PROPERLY FITTED RESPIRATOR (NIOSH/MSHA APPROVED) SHOULD BE WORN DURING APPLICATION. FOLLOW RESPIRATOR MANUFACTURERS DIRECTIONS FOR RESPIRATOR USE.

VENTILATION:
REQUIRED WHEN SPRAYING OR APPLYING IN CONFINED AREA.

PROTECTIVE CLOTHING:
AVOID CONTACT WITH EYES. WEAR CHEMICAL GOGGLES IF THERE IS THE POSSIBILITY OF CONTACT OR SPLASHING IN THE EYE. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. WEAR CHEMICAL RESISTANT GLOVES AND OTHER CLOTHING TO KEEP EXPOSURE TO A MINIMUM. COVER ARMS AND LEGS. CONTACT LENSES SHOULD NOT BE WORN WHEN WORKING WITH CHEMICALS BECAUSE CONTACT LENSES MAY CONTRIBUTE TO THE SEVERITY OF AN EYE INJURY IN CASE OF EXPOSURE.

***** SECTION 9: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAMES. KEEP CONTAINER CLOSED WHEN NOT IN USE. DO NOT STORE ABOVE 120 DEG F. (49 DEG C.) BASED ON THE PRODUCT FLASH POINT AND VAPOR PRESSURE, SUITABLE STORAGE SHOULD BE PROVIDED IN ACCORDANCE WITH OSHA REGULATION 1910.106/ONTARIO OH&S REGULATION 851 SECTION 22.

