

***** 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 : "Diamond Grip" COATINGS PRODUCT
FORMULA : NOT APPLICABLE
TRADE NAME : "Diamond Grip" CATALYST(HARDENER)
REVISION DATE : 12-04-01 DATE PRINTED : 05-17-02

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

NAME	WT %				
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	

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: N.AV DEG F. (N.AV DEG C.)
VAPOR PRESSURE MM HG AT DEG F. (DEG C.): NA
VAPOR DENSITY (AIR = 1.0): NA
SPECIFIC GRAVITY: 0.96
PERCENT VOLATILE BY VOLUME: 0.00
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 : 225
FLASH POINT TCC/PM DEG C : 107
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 CAUSE FROTHING WHEN SOLID STREAMS ARE DIRECTED ON A FIRE. SPRAY OF FOG CAN BE CAREFULLY 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):

CAN BE ABSORBED THROUGH THE SKIN.
CONTAINS INGREDIENTS WHICH ARE CORROSIVE.
MAY BE HARMFUL IF ABSORBED THROUGH SKIN.
MAY CAUSE EYE DAMAGE AND PAIN.
OVEREXPOSURE TO INGREDIENTS IN THIS PRODUCT MAY CAUSE LUNG INJURY,
EYE BURNS, SKIN BURNS.

DELAYED EFFECTS (CHRONIC):

EYE DAMAGE AND PAIN.
BLISTERING OR DISCOLORATION OF SKIN AND PAIN.
POSSIBLE SENSITIZATION.
POSSIBLE SKIN AND RESPIRATORY SENSITIZER.
CONTAINS INGREDIENTS WHICH MAY CAUSE SKIN SENSITIZATION, ASTHMATIC
ATTACK AND/OR REACTION, RESPIRATORY SENSITIZATION.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE - NONE KNOWN.

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
ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE
OXYGEN. GET MEDICAL ATTENTION IMMEDIATELY.
SWALLOWING: IF SWALLOWED, DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES
OF WATER. IF AVAILABLE, GIVE SEVERAL GLASSES OF MILK. NEVER
GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GET MEDICAL
ATTENTION IMMEDIATELY.

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

***** SECTION 6: REACTIVITY DATA

THIS PRODUCT IS STABLE

CONDITIONS TO AVOID: NONE

INCOMPATIBILITY: ACIDS OR ALKALIES

HAZARDOUS DECOMPOSITION PRODUCTS:

AMMONIA COMPOUNDS NITROGEN OXIDES 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.

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

****CONTINUED****

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. EMPTY CONTAINERS MAY CONTAIN PRODUCT RESIDUE, INCLUDING FLAMMABLE OR EXPLOSIVE VAPORS. DO NOT CUT, PUNCTURE OR WELD ON OR NEAR CONTAINER. ALL LABEL WARNINGS MUST BE OBSERVED UNTIL THE CONTAINER HAS BEEN CLEANED OR RECONDITIONED.

ABBREVIATIONS USED:

OSHA-OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION;
IARC-INTERNATIONAL AGENCY FOR RESEARCH ON CANCER; LEL-LOWER EXPLOSIVE LIMITS;
UEL-UPPER EXPLOSIVE LIMITS; MG CU M-MILLIGRAMS PER METERS CUBED; MM-MILLIMETERS;
MPPCF-MILLIONS OF PARTICLES PER CUBIC FOOT; MSHA-MINE SAFETY AND HEALTH
ADMINISTRATION; NIOSH-NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH;
WHMIS-WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION SYSTEM; H-HOURS; HR-HOURS;
NA-NOT APPLICABLE; NOT EST-NOT ESTABLISHED; NTP-NATIONAL TOXICOLOGY PROGRAM;
PB-LEAD; PEL-PERMISSIBLE EXPOSURE LEVEL; PPM-PARTS PER MILLION;
TCC/PM-TAG CLOSED CUP/PENSKY-MARTEN; RECM-RECOMMENDED; TLV-THRESHOLD LIMIT VALUES.
N.AV-NOT AVAILABLE; N.AP-NOT APPLICABLE; C-CELSIUS; F-FAHRENHEIT

***** PREPARED BY SECTION

PREPARED BY: REGULATORY AFFAIRS DEPT.
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