

MATERIAL SAFETY DATA SHEET

SLIDE PRODUCTS, INC.
430 S. WHEELING ROAD
WHEELING, IL 60090

PRODUCT NAME: SLIDE WHITE RHINO RUST PREVENTIVE

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D.U.N.S. NUMBER: 00-299-4168
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PRODUCT NUMBER: 46710
FAX NUMBER: 847-541-7986

SECTION I. IDENTIFICATION

CHEMICAL NAME: RUST PREVENTIVE COMPOUND
CHEMICAL FAMILY: PETROLEUM DERIVATIVE
FORMULA: 60183
SYNONYMS: "DRY" RUST PREVENTIVE WITH NSF H-1 REGISTRATION
DOT HAZARD CLASSIFICATION: ORM-D
DOT SHIPPING NAME: CONSUMER COMMODITY
CHEMICAL ABSTRACT REGISTRY NUMBER: N/A, MIXTURE
IDENTIFICATION NUMBER: NONE
H.M.I.S. RATING: 2,4,0,B

SECTION II. PHYSICAL DATA

BOILING POINT: 103-104 DEGREES F.
FREEZING POINT: <-40 DEGREES F.
SPECIFIC GRAVITY: (H2O=1): 0.644
WEIGHT PER GALLON @ 60 F.: 5.671
VAPOR PRESSURE OF CONCENTRATE @ 70 F. (MM HG): 137
VAPOR DENSITY (AIR= 1): > 1
SOLUBILITY IN WATER, % BY WEIGHT: NIL
EVAPORATION RATE (MINUTES): FAST
APPEARANCE AND ODOR: TAN LIQUID – FETID ODOR

SECTION III. HAZARDOUS INGREDIENTS

MATERIAL:	APPROX. WT. %	CAS NUMBER:	PEL(OSHA)
PROPRIETARY RUST PREVENTIVE	20-30	MIXTURE	N/A
HEPTANE	50-60	00142-82-5	400 PPM
N-BUTANE	5-10	106-97-8	1000
ISOBUTANE	4-8	75-28-5	1000
PROPANE	10-20	74-98-6	1000

CONTAINS NO OZONE DEPLETING CHEMICALS
ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA DIRECTORY

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

FLAMMABLE LIMITS IN AIR: LEL: 1.2 UEL: 7.5 (VOLUME %)
EXTREMELY FLAMMABLE: AEROSOL FLAME PROJECTION TEST GREATER THAN 18 INCHES
SPECIAL FIRE FIGHTING PROCEDURES: FIRE FIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS.
UNUSUAL FIRE & EXPLOSION HAZARDS: AEROSOLS MAY RUPTURE VIOLENTLY WHEN HEATED TO TEMPERATURES OVER 120' F. VERY FLAMMABLE. AVOID OPEN FLAME. VAPORS MAY BECOME EXPLOSIVE WITH ACCUMULATION.

SECTION V. REACTIVITY DATA

STABILITY: STABLE
INCOMPATIBILITY (MATERIALS TO AVOID): NONE KNOWN
HAZARDOUS COMBUSTION BY-PRODUCTS: SEE SECTION IV
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: TEMP. ABOVE 120' F. – DIRECT SUNLIGHT

SECTION VI. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: 400 PPM

• EFFECTS OF OVEREXPOSURE *

INGESTION (SWALLOWING): N/A

INHALATION: HEADACHES, NAUSEA, DIZZINES, DECREASED BLOOD PRESSURE

SKIN CONTACT: DEFATTING OF SKIN

EYE CONTACT: TEMPORARY IRRITATION

• EMERGENCY AND FIRST AID PROCEDURES *

SKIN: WASH WITH SOAP AND WATER, APPLY HAND CREAM

INHALATION: REMOVE TO FRESH-AIR LOCATION AWAY FROM EXPOSURE

EYES: RINSE WITH PLENTY COOL CLEAN WATER UNTIL IRRITATION SUBSIDES

SECTION VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: REMOVE LEAKING CONTAINER TO OUTSIDE DISPOSAL SITE.

WASTE DISPOSAL METHOD: EMPTY FULLY, INCLUDING GAS PRESSURE. DO NOT PUNCTURE OR INCINERATE. CAN MAY BE RECYCLED OR ALTERNATIVELY REMOVED TO A SANITARY LANDFILL – CHECK APPLICABLE REGULATIONS.

SECTION VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE): NOT NEEDED WITH ADEQUATE VENTILATION

VENTILATION: ADEQUATE VENTILATION RECOMMENDED

PROTECTIVE GLOVES: NOT REQUIRED BUT RECOMMENDED

EYE PROTECTION: PROPER EYE CARE IS NEEDED IN ALL INDUSTRIAL OPERATIONS

OTHER PROTECTIVE EQUIPMENT: AS REQUIRED BY YOUR COMPANY.

SECTION IX. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE INDOORS AWAY FROM HEAT SOURCES OR DIRECT SUNLIGHT-DO NOT PUNCTURE OR INCINERATE-DO NOT DROP!!

OTHER PRECAUTIONS: EXTREMELY FLAMMABLE. TAKE CARE TO AVOID SOURCES OF IGNITION. AVOID OVER-SPRAYING ONTO FLOORS OR SLIPPERY SURFACE MAY RESULT.

THIS DATA IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EXPRESS OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE. THE INFORMATION CONTAINED IN THIS MATERIAL SAFETY DATA SHEET IS BELIEVED TO BE CORRECT AS OF THIS DATE. THE REGULATIONS PROMULGATED BY OSHA FOR HAZARD COMMUNICATION, 29 CFR 1910.1200, AS WELL AS SEVERAL STATE AND LOCAL LAWS AND REGULATIONS, HAVE BEEN CONSULTED IN PREPARING THIS M.S.D.S.

<http://www.slideproducts.com/rust.htm>
