

MATERIAL SAFETY DATA SHEET

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

PRODUCT NAME: SLIDE ECONO-SPRAY RUST PREVENTIVE

EMERGENCY TELEPHONE #: 800-535-5053
INFORMATION TELEPHONE #: 847-541-7220
FAX NUMBER: 847-541-7986
PREPARED BY: JIM ARMSTRONG

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D.U.N.S. NUMBER: 00-299-4168

SECTION I. IDENTIFICATION

CHEMICAL NAME: RUST PREVENTIVE COMPOUND
CHEMICAL FAMILY: PETROLEUM DERIVATIVE
FORMULA: 53151
SYNONYMS: ECONO RUST PREVENTIVE
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: 1,4,0,B

SECTION II. PHYSICAL DATA

BOILING POINT: RANGE 103-337 DEGREES F.
FREEZING POINT: <-40 DEGREES F.
SPECIFIC GRAVITY (H2O=1): .654
WEIGHT PER GALLON @ 60 F.: 5.46
VAPOR PRESSURE OF CONCENTRATE @ 70F: 59
VAPOR DENSITY (AIR=1): >1
SOLUBILITY IN WATER, % BY WT.: NIL
PERCENT VOLATILE BY WEIGHT: 100
EVAPORATION RATE (MINUTES): 20
APPEARANCE AND ODOR: BROWN LIQUID-CHLORINATED SOLVENT ODOR

SECTION III. HAZARDOUS INGREDIENTS

MATERIAL:	APPROX. WEIGHT %:	CAS NUMBER:	PEL(OSHA)
ALIPHATIC NAPHTHA	70	68513-02-1*	130 PPM
PROPANE	15-20	00074-98-6	1000PPM
N-BUTANE	8-14	00106-97-8	800PPM

CONTAINS NO OZONE DEPLETING CHEMICALS

ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA DIRECTORY

**SEE SECTION X AND XI FOR DETAILED CAUTIONS

SECTION IV. FIRE AND EXPLOSION DATA

FLAMMABLE LIMITS IN AIR: LEL: 1.0 UEL: 9.5 (% VOLUME IN AIR)
FLASH POINT: NO FLASH
SPECIAL FIRE FIGHTING PROCEDURES: CHLORINATED HYDROCARBON FORM HCI AND TRACES OF PHOSGENE UPON PYROLYSIS
UNUSUAL FIRE & EXPLOSION HAZARDS: AEROSOLS MAY RUPTURE VIOLENTLY AT TEMPERATURES ABOVE 120 DEGREES F.

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-DO NOT SPRAY NEAR FLAME OR OPEN LIGHTS.

SECTION VI. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: 130 PPM

EFFECTS OF OVEREXPOSURE

INGESTION (SWALLOWING): N/A
INHALATION: GIDDINESS, NAUSEA, POSSIBLE NARCOSIS
SKIN CONTACT: DEFATTING 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 SITE
EYES: RINSE WITH PLENTY COOL CLEAN WATER UNTIL IRRITATION SUBSIDES, CONSULT PHYSICIAN IMMEDIATELY.

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 IN MOST LOCALITIES. 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: DO NOT SPRAY NEAR FLAME OR OPEN LIGHTS.

SECTION X. EFFECTS OF PROLONGED EXPOSURE

NONE KNOWN

SECTION XI. CARCINOGENIC HAZARD

NONE KNOWN

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