### MATERIAL SAFETY DATA SHEET

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

## PRODUCT NAME: BULK SLIDE QUICK RP - RUST PREVENTIVE

EMERGENCY TELEPHONE: 800-535-5053 INFORMATON TELEPHONE: 847-541-7220 D.U.N.S. NUMBER: 00-299-4168

PREPARED BY: JIM ARMSTRONG

REVISION DATE: SEPT. 1, 2009 PRODUCT NUMBER: 428BULK FAX NUMBER: 847-541-7986

## THIS MSDS APPLIES TO 1, 5, AND 55 GALLON CONTAINERS

## SECTION I. IDENTIFICATION

CHEMICAL NAME: RUST PREVENTIVE COMPOUND CHEMICAL FAMILY: PETROLEUM DERIVATIVE

FORMULA: 54891

SYNONYMS: "DRY" RUST PREVENTIVE DOT HAZARD CLASSIFICATION: 3

DOT SHIPPING NAME: FLAMMABLE LIQUID

PACKING GROUP: II

**IDENTIFICATION NUMBER: UN-1993** 

CHEMICAL ABSTRACT REGISTRY NUMBER: N/A, MIXTURE

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: (H20=1): .707 WEIGHT PER GALLON @ 60 F.: 5.898

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 | 10-15        | MIXTURE     | N/A       |
| HEXANE                      | 85-90        | 110-54-3    | 50 PPM    |

\*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

SPECIAL FIRE FIGHTING PROCEDURES: FIRE FIGHTERS SHOULD BE EQUIPPED WITH SELF-

CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE & EXPLOSION HAZARDS:. 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: 50 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

ETETROTECTION. TROTER ETE CARE IS NEEDED IN ALL INDUSTRIAL OF ERATIONS

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