#### MATERIAL SAFETY DATA SHEET

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

PRODUCT NAME: SLIDE BULK SUPER GREASE 43900

EMERGENCY TELEPHONE: 800-535-5053 INFORMATION TELEPHONE: 847-541-7220 FAX NUMBER: 847-541-7986

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## THIS MSDS APPLICABLE TO ALL SOLID BULK SIZES

## SECTION I. IDENTIFICATION

CHEMICAL NAME: SYNTHETIC HYDROCARBON POLYALPHOLEFIN

CHEMICAL FAMILY: HYDROCARBON

FORMULA: 43900

SYNONYMS: SUPER GREASE

DOT HAZARD CLASSIFICATION: NON-HAZARDOUS

DOT SHIPPING NAME: NONE

CHEMICAL ABSTRACT REGISTRY NUMBER: SEE SECTION III

IDENTIFICATION NUMBER: N/A

H.M.I.S. RATING: 1,1,0,B

#### SECTION II. PHYSICAL DATA

**BOILING POINT: N/A** 

FREEZING POINT: -65 DEGREES F. SPECIFIC GRAVITY (H2)=1): .872 WEIGHT PER GALLON @ 60 F.: 7.28 VAPOR PRESSURE @ 70 F. (MM HG): N/A

VAPOR DENSITY (AIR = 1): N/A

SOLUBILITY IN WATER, % BY WT.: NOT SOLUBLE

PERCENT VOLATILE BY WEIGHT: N/A EVAPORATION RATE (MINUTES): N/A

APPEARANCE AND ODOR: COLORLESS, ODORLESS GREASE

## SECTION III. HAZARDOUS INGREDIENTS

MATERIAL:	APPROX. WEIGHT %:	CAS NUMBER:	PEL(OSHA):
BASE FLUID	80-90 %	68649-12-7	5 MG/M3
TEFLON	1-5 %	9002-84-0	NOT EST.
FUMED SILICA	5-10%	68611-44-9	10 MG/M3

# SECTION IV. FIRE AND EXPLOSION HAZARD DATA

FLAMMABLE LIMITS IN AIR: LEL: N/A UEL: N/A (VOLUME %)

FLASH POINT: 455 DEGREES F. (COC)

EXTINGUISHING MEDIA: CO2, DRY CHEMICAL, FOAM, WATER SPRAY

SPECIAL FIRE FIGHTING PROCEDURES: USE WATER SPRAY AND FOAM CAREFULLY, TO PREVENT EXCESSIVE FROTHING. PROTECTIVE CLOTHING, SELF-CONTAINED BREATHING APPARATUS. UNUSUAL FIRE & EXPLOSION HAZARDS: COMBUSTIBLE ONLY AT EXTREMELY HIGH

TEMPERATURES.

## SECTION V. REACTIVITY DATA

STABILITY: STABLE

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS

HAZARDOUS COMBUSTION BY-PRODUCTS: CO, CO2 HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

### SECTION VI. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/A

#### • EFFECTS OF OVEREXPOSURE \*

INGESTION (SWALLOWING): NO EFFECT

INHALATION: N/A

SKIN CONTACT: NO EFFECT

EYE CONTACT: TEMPORARY IRRITATION

#### • EMERGENCY AND FIRST AID PROCEDURES \*

SKIN: WASH WITH SOAP AND WATER

INHALATION: N/A

EYES: RINSE WITH COOL, CLEAN WATER UNTIL IRRITATION SUBSIDES: DO NOT RUB.

### SECTION VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: SCRAPE UP AND DISPOSE IN APPROVED MANNER.

WASTE DISPOSAL METHOD: USE METHOD OUTLINED IN LOCAL EPA AND GOVERNMENTAL

REGULATIONS

## SECTION VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE): N/A

VENTILATION: NOT NEEDED

PROTECTIVE GLOVES: RUBBER OR PLASTIC

EYE PROTECTION: SAFETY GLASSES

OTHER PROTECTIVE EQUIPMENT: AS REQUIRED BY YOUR COMPANY

## SECTION IX. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: KEEP CLOSED WHEN NOT IN USE. STORE INDOORS.

OTHER PRECAUTIONS: SURFACES SUBJECT TO SPILLS OF 43900 CAN BECOME SLIPPERY.

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.

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