

MATERIAL SAFETY DATA SHEET

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

PRODUCT NAME: SLIDE BULK SUPER GREASE 43900

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PRODUCT NUMBER: 43900
D.U.N.S. NUMBER: 00-299-4168

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.

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