

MATERIAL SAFETY DATA SHEET

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

PRODUCT NAME: SLIDE BULK PIN LUBE AND GREASE

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REVISION DATE: 9-1-06  
PRODUCT NUMBER: 46000  
D.U.N.S. NUMBER: 00-299-4168

**SECTION I. IDENTIFICATION**

CHEMICAL NAME: SYNTHETIC GREASE SOLUTION (CONTAINS LITHIUM)  
CHEMICAL FAMILY: SEE ABOVE  
FORMULA: 46000  
SYNONYMS: ECONO-SPRAY PIN LUBE AND 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: 1,0,0,B

**SECTION II. PHYSICAL DATA**

BOILING POINT: N/A  
FREEZING POINT: -40 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: OPAQUE DISPERSION, MILD ODOR

**SECTION III. HAZARDOUS INGREDIENTS**

MATERIAL:	APPROX. WEIGHT %:	CAS NUMBER:	PEL(OSHA):
INERT SYNTHETIC GREASE	100	MIXTURE	N/A

**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

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**SECTION VI. HEALTH HAZARD DATA**

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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.

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**SECTION VII. SPILL OR LEAK PROCEDURES**

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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

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**SECTION VIII. SPECIAL PROTECTION INFORMATION**

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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

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**SECTION IX. SPECIAL PRECAUTIONS**

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: KEEP CLOSED WHEN NOT IN USE. STORE INDOORS.  
OTHER PRECAUTIONS: SURFACES SUBJECT TO SPILLS OF 46000 CAN BECOME SLIPPERY.

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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>