

MATERIAL SAFETY DATA SHEET

PERCY HARMS CORPORATION
430 SOUTH WHEELING ROAD
WHEELING, IL 60090

PRODUCT NAME: SLIDE QUICK LECITHIN MOLD RELEASE 44812

EMERGENCY TELEPHONE #: 800-535-5053
INFORMATION TELEPHONE #: 708-541-7220
D.U.N.S. NUMBER: 00-299-4168

REVISION DATE: 08-06-91
PRODUCT NUMBER: 44812
FAX NUMBER: 708-541-7986

SECTION I. IDENTIFICATION

CHEMICAL NAME: NATURAL LECITHIN SOLUTION
CHEMICAL FAMILY: PHOSPHO LIPID
FORMULA: 44812
SYNONYMS: QUICK SLIDE
DOT HAZARD CLASSIFICATION: ORM-D
DOT SHIPPING NAME: DISPERSANT GAS, N.O.S.
CHEMICAL ABSTRACT REGISTRY NUMBER: N/A, MIXTURE
IDENTIFICATION NUMBER: UN 1956
H.M.I.S. RATING: 1,0,01

SECTION II. PHYSICAL DATA

BOILING POINT: N/A
FREEZING POINT: <-50' F.
SPECIFIC GRAVITY [H2O =1]: <1
WEIGHT PER GALLON @ 60 F.: N/A
VAPOR PRESSURE @ 70 F. [MM HG]: N/A
VAPOR DENSITY [AIR = 1]: >1
SOLUBILITY IN WATER, % BY WT.: PARTIALLY SOLUBLE
PERCENT VOLATILE BY VOLUME: 97
EVAPORATION RATE [MINUTES]: EXTREMELY RAPID
APPEARANCE AND ODOR: CLEAR, COLORLESS, SLIGHT ETHEREAL ODOR

SECTION III. HAZARDOUS INGREDIENTS

MATERIAL:	APPROX. WEIGHT %:	CAS NUMBER:	PEL (OSHA):
LECITHIN	3	68910-52-1*	N/A
HALOGENATED HYDROCARBON/ETHER BLEND	97	MIXTURE	1000 PPM

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

FLAMMABLE LIMITS IN AIR: LEL: UEL: (VOLUME %)
FLASH POINT: AEROSOL FLAME PROJECTION TEST SHOWS NO FLASH (FHSA PAR.191.15)
EXTINGUISHING MEDIA: DRY CHEMICAL, CO2, FOAM
SPECIAL FIRE FIGHTING PROCEDURES: SELF-CONTAINED BREATHING APPARATUS

UNUSUAL FIRE & EXPLOSION HAZARDS: AEROSOLS MAY BURST VIOLENTLY AT TEMPERATURES ABOVE 130' F.

SECTION V. REACTIVITY DATA

STABILITY: STABLE
INCOMPATIBILITY [MATERIALS TO AVOID]: POWDERED ALKALI OR ALKALINE EARTH METALS
HAZARDOUS COMBUSTION BY-PRODUCTS: HCL, HF, PHOSGENE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION V. REACTIVITY DATA [CONT'D.]

CONDITIONS TO AVOID: OPEN FLAMES AND HIGH TEMPERATURES

SECTION VI. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: 1,000 PPM

* EFFECTS OF OVEREXPOSURE *

INGESTION [SWALLOWING]: N/A
INHALATION: EXCESSIVE INHALATION CAN PRODUCE DIZZINESS, NAUSEA, HEADACHE
SKIN CONTACT: CONCENTRATED SPRAY MAY CAUSE FREEZING OF SKIN AREA
EYE CONTACT: TEMPORARY IRRITATION

* EMERGENCY AND FIRST AID PROCEDURES *

SKIN: WASH WITH SOAP AND WATER
INHALATION: REMOVE TO FRESH AIR LOCATION
EYES: FLUSH WITH PLENTY OF WATER, CALL PHYSICIAN

SECTION VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: REMOVE LEAKING CONTAINER
TO DISPOSAL SITE

WASTE DISPOSAL METHOD: DO NOT PUNCTURE OR INCINERATE. REMOVE TO APPROVED
LANDFILL, IN ACCORDANCE WITH APPLICABLE REGULATIONS

SECTION VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION [SPECIFY TYPE]: NOT NEEDED WITH ADEQUATE VENTILATION
VENTILATION: MAINTAIN TLV LEVELS
PROTECTIVE GLOVES: NOT NEEDED IN NORMAL USE
EYE PROTECTION: PROPER EYE CARE SHOULD BE PRACTICED IN ALL IND. OPERATIONS
OTHER PROTECTIVE EQUIPMENT: AS YOUR COMPANY REQUIRES

SECTION IX. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE INDOORS AWAY FROM
DIRECT SUNLIGHT, BELOW 110°F. DO NOT DROP, PUNCTURE, OR INCINERATE.
OTHER PRECAUTIONS: DO NOT SPRAY DIRECTLY INTO FLAME

SECTION X. CARCINOGENIC HAZARD

NO COMPONENT IN THIS PRODUCT HAS BEEN LISTED AS A CARCINOGEN BY IARC, NTP,
OSHA, OR ACGIH

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 RE-
COMMENDED 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 CONSIDERED IN PREPARING THIS M.S.D.S.