

MATERIAL SAFETY DATA SHEET

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

PRODUCT NAME: SLIDE PLASTIC CLEANER WITH FOAMACTION

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REVISION DATE: 9-1-00  
PRODUCT NUMBER: 41515  
D.U.N.S. NUMBER: 00-299-4168

**SECTION I. IDENTIFICATION**

CHEMICAL NAME: MIXTURE  
CHEMICAL FAMILY:  
FORMULA: 41515  
SYNONYMS: SLIDE PLASTIC/GLASS CLEANER  
DOT HAZARD CLASSIFICATION: ORM-D  
DOT SHIPPING NAME: CONSUMER COMMODITY  
CHEMICAL ABSTRACT REGISTRY NUMBER: N/A, MIXTURE  
IDENTIFICATION NUMBER: NONE  
H.M.I.S. RATING: 1,1,0,A

**SECTION II. PHYSICAL DATA**

BOILING POINT: N/A  
FREEZING POINT: 32° F.  
SPECIFIC GRAVITY (H<sub>2</sub>O =1): <1.0  
WEIGHT PER GALLON @ 60 F.: 7.84  
VAPOR PRESSURE OF CONCENTRATE @ 130 F. (MM HG): 140  
VAPOR DENSITY (AIR=1): >1  
SOLUBILITY IN WATER, % BY WT.: 5-25 %  
EVAPORATION RATE (ETHER =1): <1  
APPEARANCE AND ODOR: SEMI-STABLE FOAM WITH FLORAL ODOR

**SECTION III. HAZARDOUS INGREDIENTS**

MATERIAL:	APPROX. WEIGHT %:	CAS NUMBER:	PEL(OSHA)
2-BUTOXYETHANOL	1-10	111-76-2	25 PPM
EHTYL ALCOHOL	4-20	64-17-5	1000 PPM
METHYL ALCOHOL	<1.0	67-56-1	200 PPM
DEIONIZED WATER	70-90	N/A	N/A
LIQUIFIED PETROLEUM GAS	1-5	68476-85-7	1000 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: 1.8 UEL: 9.2 (VOLUME %)  
FLASH POINT: N/A  
AEROSOL FLAME PROJECTION TEST: NON-FLAMMABLE AS DETERMINED BY THE AEROSOL FLAME PROJECTION TEST DESCRIBED IN 16 CFR 1500.45  
EXTINGUISHING MEDIA: DRY CHEMICAL, CO<sub>2</sub>, FOAM, AND DRY CHEMICAL  
SPECIAL FIRE FIGHTING PROCEDURES: SELF CONTAINED BREATHING APPARATUS  
UNUSUAL FIRE & EXPLOSION HAZARDS: AEROSOLS MAY RUPTURE VIOLENTLY AT TEMPERATURES ABOVE 120 DEGREES F.

**SECTION V. REACTIVITY DATA**

STABILITY: STABLE  
INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS, HEAT AND OPEN FLAME  
HAZARDOUS COMBUSTION BY-PRODUCTS: CARBON MONOXIDE AND CO<sub>2</sub> MAY BE FORMED  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR  
CONDITIONS TO AVOID: OPEN FLAMES AND HIGH TEMPERATURES

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**SECTION VI. HEALTH HAZARD DATA**

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THRESHOLD LIMIT VALUE: 25 PPM

• **EFFECTS OF OVEREXPOSURE \***

INGESTION (SWALLOWING): LARGE QUANTITIES MAY RESULT IN RED BLOOD CELL HEMOLYSIS

INHALATION: EXCESSIVE INHALATION CAN PRODUCE RESPIRATORY IRRITATION

SKIN CONTACT: CONCENTRATED SPRAY MAY CAUSE DRYING, IRRITATION AND DERMATITIS

EYE CONTACT: TEMPORARY BURNING AND IRRITATION

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

SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER

INHALATION: REMOVE TO FRESH AIR LOCATION AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT.

EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES WHILE HOLDING EYELID OPEN

INGESTION: CALL LOCAL POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY.

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**SECTION VII. SPILL OR LEAK PROCEDURES**

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STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: REMOVE ALL SOURCES OF IGNITION AND VENTILATE AREA. SOAK UP SPILL WITH ABSORBANT MATERIAL.

WASTE DISPOSAL METHOD: EMPTY FULLY, INCLUDING GAS PRESSURE. DO NOT PUNCTURE OR INCINERATE. CAN MAY BE RECYCLED OR ALTERNATIVELY REMOVED TO A SANITARY LANDFILL IN MOST LOCALITIES. CHECK APPLICABLE REGULATIONS.

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**SECTION VIII. SPECIAL PROTECTION INFORMATION**

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RESPIRATORY PROTECTION (SPECIFY TYPE): NOT NEEDED WITH ADEQUATE VENTILATION

VENTILATION: ADEQUATE VENTILATION NEEDED

PROTECTIVE GLOVES: RECOMMENDED BUT NOT REQUIRED

EYE PROTECTION: PROPER EYE CARE SHOULD BE PRACTICED IN ALL INDUSTRIAL OPERATIONS

OTHER PROTECTIVE EQUIPMENT: AS YOUR COMPANY REQUIRES

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**SECTION IX. SPECIAL PRECAUTIONS**

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE INDOORS AWAY FROM DIRECT SUNLIGHT, BELOW 120' F. DO NOT DROP, PUNCTURE OR INCINERATE.

OTHER PRECAUTIONS: DO NOT SPRAY DIRECTLY INTO FLAME. DO NOT SMOKE WHILE USING PRODUCT. DO NOT SPRAY ON FLOORS.

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**SECTION X. CARCINOGENIC HAZARD**

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NO COMPONENT IN THIS PRODUCT HAS BEEN LISTED AS A CARCINOGEN BY IARU, N.T.P., 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 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.