

MATERIAL SAFETY DATA SHEET

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

PRODUCT NAME: BULK ECONO-SPRAY MOLD CLEANER

EMERGENCY NUMBER: 800-535-5053  
INFORMATION NUMBER: 847-541-7220  
FAX NUMBER: 847-541-7986  
PREPARED BY: JIM ARMSTRONG

REVISION DATE: SEPT. 1, 2009  
PRODUCT NUMBER: 456 BULK  
D.U.N.S. NUMBER: 002-299-4168

**THIS MSDS IS APPLICABLE TO: 45601B, 45605B, and 45655B UNITS**

**SECTION I. IDENTIFICATION**

CHEMICAL NAME: ALIPHATIC HYDROCARBON  
CHEMICAL FAMILY: ORGANIC  
FORMULA: 45601B, 45605B, and 45655B  
SYNONYMS: DEGREASER SOLVENT SPRAY  
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: 1,2,0,B

**1 & 5 GALLON SHIPPING INFORMATION:**

DOT CLASSIFICATION: NOT REGULATED BY DOT IN CONTAINERS < 119 GALLONS  
DOT SHIPPING NAME: ORM-D  
ID NUMBER: NONE  
PACKING GROUP: NONE

**55 GALLON SHIPPING INFORMATION:**

DOT CLASSIFICATION: NOT REGULATED BY DOT IN CONTAINERS < 119 GALLONS  
DOT HAZARD CLASSIFICATION: COMBUSTIBLE LIQUID  
DOT SHIPPING NAME: COMBUSTIBLE LIQUID, NOS  
ID NUMBER: NA 1993  
PACKING GROUP: III

**SECTION II. PHYSICAL DATA**

BOILING POINT: 160-174 DEGREES F.  
FREEZING POINT: -25°F.  
SPECIFIC GRAVITY (H2O =1): .748  
VAPOR PRESSURE OF CONCENTRATE @ 70 F. (MM HG): 14  
VAPOR DENSITY (AIR = 1): >1  
SOLUBILITY IN WATER, % BY WT.: NIL  
PERCENT VOLATILE BY WEIGHT: 100  
EVAPORATION RATE (MINUTES): 20  
APPEARANCE AND ODOR: CLEAR COLORLESS, SLIGHT HYDROCARBON ODOR

**SECTION III. HAZARDOUS INGREDIENTS**

MATERIAL:	APPROX. WEIGHT %	CAS NUMBER:	TLV(UNITS):
ALIPHATIC HYDROCARBON	100	64742-48-9*	300 PPM

##CONTAINS NO OZONE DEPLETING CHEMICALS##

ALL COMPONENTS OF THIS PRODUCT ARE LISTED IN THE TSCA DIRECTORY

**SECTION IV. FIRE AND EXPLOSION HAZARD DATA**

FLAMMABLE LIMITS IN AIR: LEL: 1.2 UEL:9.6  
FLASH POINT: 104 DEGREES F (C.C.)  
EXTINGUISHING MEDIA: DRY CHEMICAL, CO2, FOAM  
SPECIAL FIRE FIGHTING PROCEDURES: FIRE FIGHTERS SHOULD BE EQUIPPED WITH SELF CONTAINING BREATHING APPARATUS.

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**SECTION V. REACTIVITY DATA**

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STABILITY: STABLE  
INCOMPATIBILITY (MATERIALS TO AVOID): NONE KNOWN  
HAZARDOUS COMBUSTION BY-PRODUCTS: CO, CO<sub>2</sub>, H<sub>2</sub>O  
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: 300 PPM

**\*EFFECTS OF OVEREXPOSURE\***

INGESTION (SWALLOWING): NAUSEA  
INHALATION: HEADACHES, NAUSEA, DIZZINES, DECREASED BLOOD PRESSURE  
SKIN CONTACT: DEFATTING AND DRYING OF SKIN. ALLERGIC REACTIONS ARE POSSIBLE  
EYE CONTACT: IRRITATION, TEARING, REDDENING, OR SWELLING.

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

SKIN: WASH WITH SOAP AND WATER. CALL PHYSICIAN IF IRRITATION PERSISTS  
INHALATION: REMOVE TO FRESH-AIR LOCATION. PROVIDE OXYGEN IF NEEDED.  
EYES: FLUSH WITH COOL CLEAN WATER. CALL PHYSICIAN IF IRRITATION PERSISTS.  
INGESTION: DO NOT INDUCE VOMITING !! GIVE A GLASS OF WATER OR MILK. CALL PHYSICIAN.

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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 LEAKING CONTAINER TO OUTSIDE DISPOSAL SITE.  
WASTE DISPOSAL METHOD: 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: NOT REQUIRED BUT RECOMMENDED  
EYE PROTECTION: SAFETY GLASSED SHOULD ALWAYS BE WORN IN AN INDUSTRIAL OPERATION.  
OTHER PROTECTIVE EQUIPMENT: NOT NORMALLY REQUIRED.

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**SECTION IX. SPECIAL PRECAUTIONS**

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE INDOORS, AWAY FROM HEAT OR DIRECT SUNLIGHT ABOVE 120° F. KEEP AWAY FROM IGNITION SOURCES.  
OTHER PRECAUTIONS: DO NOT DROP. DO NOT SPRAY NEAR OPEN FLAMES. DO NOT PUNCTURE OR INCINERATE EMPTY OR FULL CONTAINERS.

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**SECTION X.**

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NO CHEMICALS IN THIS PRODUCTS ARE CURRENTLY LISTED AS CARCINOGENS.

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THIS DATA IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCTS 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.