

MCBRIDE RESEARCH LABORATORIES, INC.

Material Safety Data Sheet
 May be used to comply
 OSHA'S Hazard Communication Standard
 29 CFR 1910.1200 Standard must be
 consulted for specific requirements

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 omb No. 1218-0072

Identity			
DESIGN ESSENTIALS® DIAMONDS OIL SHEEN SPRAY			
SECTION I			
Manufacturer's Name J.M. PRODUCTS, INC.	Emergency Telephone Number 501-371-0040		
Address P.O. BOX 4025 LITTLE ROCK, AK 72214-4025	Telephone Number for Information 501-371-0040 Date Prepared 11-17-98		
Signature of Preparer (optional) MICHAEL JOSHUA			
SECTION II - Hazardous ingredients / Identity Information			
Hazardous components (Specific Chemical Identity; Common Name(s) OSHA PEL ACGHI TLV other limits / recommended % (optional) MINERAL OIL USP			
ISO BUTANE			
V.O.C. LEVEL < 55%			
SECTION III - Physical / Chemical Characteristics			
Boiling Point -44°F	Specific Gravity (H2O = 1) 0.80		
Vapor Pressure < 1	Melting Point N/A		
Vapor Density (AIR = 1) < 1	Evaporation Rate < 1 (BUTYL ACETATE =)		
Solubility in Water NONE			
Appearance and Order WATER-LIKE YELLOW LIQUID WITH FRUITY FRAGRANCE			
SECTION IV - Fire and Explosion Hazard Data			
Flash Point (Method Used) DRY – OVER 212°F (Wet less than 100°F open)	Flammable Limits NO DATA	LEL < 1	Uel < 1
Extinguishing Media USE DRY CHEMICAL FOAM OR CARBON DIOXIDE			
Special Fire Fighting Procedures SHUT OFF SOURCE. SELF CONTAINED BREATHING APPARATUS MAY BE NECESSARY			
Unusual Fire and Explosion Hazards MIXTURES WITH AIR ARE HIGHLY FLAMMABLE; VAPORS ARE HEAVIER THAN AIR; MAY TRAVEL TO IGNITION SOURCE. DO NOT SPRAY OR USE NEAR OPEN FLAMES, SPARKS OR WHILE SMOKING.			

SECTION V**Stability**

Unstable	Stable	
	X	

Conditions to Avoid
NONE

Incompatibility (Materials to Avoid)
MAY REACT WITH STRONG OXIDIZING AGENTS

Hazardous Decomposition or Byproducts

Hazardous Polymerization

May Occur	Will Not Occur	
	X	

Conditions to Avoid

SECTION VI - Health Hazard Data**Route(s) of Entry**

Inhalation	Skin	Ingestion	Eyes	

Health Hazards (Acute and Chronic)

Carcinogenicity

NTP	IARC Monographs	OSHA Regulated	
N/A	N/A	N/A	

Signs and Symptoms of Exposure
NONE

Medical Conditions Generally Aggravated by Exposure
NONE AT NORMAL USE LEVEL

Emergency and First Aid Procedures

EYES: FLUSH IMMEDIATELY WITH WATER FOR 15 MINUTES. SKIN: REMOVE CONTAMINATED CLOTHING.
INHALATION: NOT EXPECTED UNDER AMBIENT CONDITIONS. INGESTION: MAY ACT AS A LAXATIVE, DO NOT INDUCE VOMITING.

SECTION VII

Steps to be taken in case material is released or spilled
NOTIFY PROPER AUTHORITIES AND CONTAIN SPILL IMMEDIATELY. DO NOT ALLOW SPILL TO ENTER SEWER OR WATERWAYS, ABSORB WITH INERT MATERIALS SUCH AS SAND OR CLAY, ETC.

Waste Disposal Method

DISPOSE OF LIQUID IN ACCORDANCE WITH FEDERAL STATE & LOCAL REGULATIONS AND GOOD ENGINEERING PRACTICES.

Precautions to be taken in Handling and Storage

DO NOT TRANSFER TO UNMARKED CONTAINERS. STORE IN CLOSED CONTAINERS AWAY FROM HEAT, SPARKS, OPEN FLAMES, AND OXIDIZING AGENTS NOT CLASSIFIED AS HAZARDOUS BY DOT REGULATION

Other Precautions

DO NOT PUNCTURE OR INCINERATE CANS/CONTAINERS – KEEP AWAY FROM OPEN FLAME, SPARKS, STOVES, HEATER. DO NOT USE WHILE SMOKING. KEEP AWAY FROM CHILDREN.

SECTION VIII - Control Measures

Respiratory Protection (Specify Type)

NOT REQUIRED UNDER NORMAL USE CONDITIONS

Ventilation

Local Exhaust	Mechanical (General)	Special	Other	

Protective Gloves

NOT REQUIRED UNDER NORMAL USE CONDITIONS

Eye Protection

NOT REQUIRED UNDER NORMAL USE CONDITIONS

Other Protective Clothing or Equipment

NOT REQUIRED UNDER NORMAL USE CONDITIONS

Work / Hygienic Practices

WASH HANDS AND FACE WITH SOAP AND WATER BEFORE EATING, DRINKING AND SMOKING