

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME: Velva-Sheen Treated Flop Mop
Mop Refills
MSDS Number 1020
GENERIC NAME: None
DATE ISSUED: February 28, 2007
MANUFACTURER:
M-D Company
EMERGENCY PHONE: (800) 255-3924
3250 Oakland Street, Unit A
MANUFACTURER PHONE: (800) 525-0705
Aurora, CO 80010
MANUFACTURER FAX: (303) 343-2878

2. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NUMBER	%	TLV
PEL			
Petroleum Hydrocarbon* N/D	64741-96-4	92	NONE
* a complex mixture in the C-11 to C-15 carbon number range consisting of Paraffin, Isoparaffin, Aromatic hydrocarbon.			
Limonene	5989-27-5	7	N/D
			N/D

Note: N/D = Not Determined

Note: The information contained in this MSDS is for the chemical treatment. Flop Mop Refills are Non-Launderable Dust Mop Heads to be used with the Flop Mop System. Mop heads are cotton refills, sewn to a synthetic backing. Treatment is applied at the rate of 2-1/2 oz of Velva-Sheen to each lineal foot of dust mop. Health, fire and reactivity information is not determined for the treated mop.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

This product is a commercial cleaning compound, which does not present an unusual risk in an emergency situation. However, your attention is directed to the potential health effects below.

HMIS RATING: Health: 0 Fire: 1 Reactivity: 0 Other: 0

POTENTIAL HEALTH EFFECTS:

ROUTES OF ENTRY: Inhalation, Skin, Eye, Ingestion

INHALATION: Excessive inhalation may cause dizziness, headache and nausea

SKIN CONTACT: May cause dermatitis. Prolonged contact may burn skin.

EYES: May cause eye irritation.

INGESTION: May be toxic if ingested.

OTHER: Prolonged exposure to high concentrations may damage central nervous system.

3. HAZARDS IDENTIFICATION (continued)

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Chronic respiratory and skin disease.

CARCINOGENICITY: None

TERATOGENICITY: None

MUTAGENICITY: None

REPRODUCTIVE TOXICITY: None

4. FIRST AID MEASURES

INHALATION: Move to fresh air which is free from risk of further exposure. Systematic treatment if required. If not breathing, administer artificial respiration.

EYE CONTACT: Flush eyes with clean, lukewarm water at low pressure. Seek medical attention if irritation persists.

SKIN CONTACT: Wash exposed areas with soap and water. Seek medical attention if irritation persists..

INGESTION: Do not induce vomiting. Seek medical attention.

5. FIREFIGHTING MEASURES

NITA RATING: HEALTH: 0 FIRE: 2 REACTIVITY: 0 OTHER: 0

FLASH POINT AND METHOD: Greater than 200 degrees F @ 760 mgHG

FLAMMABLE LIMITS: N/D

HAZARDOUS DECOMPOSITION PRODUCTS: none

AUTOIGNITION TEMPERATURE: N/D

LEL:N/D

UEL:N/D

EXTINGUISHING MEDIA: CO-2, foam, dry chemical. Water not recommended

SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus (SCBA). Appropriate protective equipment for combating hydrocarbon fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

6. ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Wipe dry or mop with absorbent and discard in a tightly covered waste container.

WASTE DISPOSAL: Dispose of as permitted by all Federal, provincial or state authorities.

7. EXPOSURE CONTROL/PERSONAL PROTECTION

EYE PROTECTION: Avoid splashing in eyes. Wear goggles or safety glasses with side shields.

SKIN PROTECTION : Optional use of gloves, impervious to oil and solvents.

RESPIRATORY PROTECTION: When over TLV/PEL, wear half-face mask with cartridges approved for organic vapors.

STORAGE REQUIREMENTS: Storage temperature should not exceed 120-degrees F.

OTHER: Ground container when pouring. Do not store near strong oxidizers or sources of heat, sparks or flame.

8. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL FORM: Liquid

COLOR: Pale Amber

BOILING POINT: N/D

MELT POINT: N/A

FREEZE POINT: N/D

SOLUBILITY IN WATER: Nil

VAPOR DENSITY: N/D

ODOR: Pleasant Citrus

SPECIFIC GRAVITY: 1.8545

BULK DENSITY: N/D

PH: N/D

VAPOR PRESSURE: Less than 1mm.

9. REACTIVITY

STABILITY: Stable under normal conditions of use.

HAZARDOUS POLYMERIZATION: Will not occur

INCOMPATIBILITIES: Strong oxidizing agents such as nitric acid, hydrogen peroxide and chromic acid.

HAZARDOUS DECOMPOSITION OF BY-PRODUCTS: Carbon monoxide, combustion products of nitrogen and sulfur.

10. TOXICOLOGICAL INFORMATION

No information available.

11. TRANSPORTATION INFORMATION

DOT SHIPPING NAME: Combustible Liquid, NOI.

DOT LABEL: Not Required

TECHNICAL SHIPPING NAME: None

DOT PLACARD: Not Required

DOT HAZARD CLASS: Combustible Liquid

UN/NA Number: NA1993

12. DISCLAIMER

AS OF THE DATE OF THIS DOCUMENT, THE FOREGOING INFORMATION IS BELIEVED TO BE ACCURATE AND IS PROVIDED IN GOOD FAITH TO COMPLY WITH APPLICABLE FEDERAL AND STATE LAWS. HOWEVER, NO WARRANTY OR REPRESENTATION OF LAW OR FACT, WITH RESPECT TO SUCH INFORMATION IS INTENDED OR GIVEN.