

MATERIAL SAFETY DATA SHEET from STEARNS PACKAGING CORPORATION

SECTION I—PRODUCT/MANUFACTURER'S IDENTITY

IDENTITY (As Used On Label and List):

Dust Mop Treatment

SYNONYMS: ST-1263
ST-1263-II

FORMULA ID NUMBER: ML-40

EPA REG #: None

USDA ACCEPTANCE DATE/CATEGORY CODE: None

COMPANY: STEARNS PACKAGING CORPORATION
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HAZARD RATING	
1	Flammability
0	Health
0	Reactivity
None	Special Hazard

4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

For Transportation Emergency Involving Hazardous
Materials Contact: CHEM-TEL 1 (800) 255-3924

Shipping Information:

DOT SHIPPING NAME: Compound, cleaning, NOI, liquid. Item 48580,
Sub 3, Class 55
DOT SHIPPING NUMBER: None
HAZARD LABEL: None
HAZARD CLASS: None

SECTION II—HAZARDOUS INGREDIENTS OR IDENTITY INFORMATION

HAZARDOUS CHEMICAL IDENTITY &

CAS#	HAZARD	OSHA PEL	ACGIH TLV	OTHER LIMITS	% (OPTIONAL)
▶ Mineral seal oil 64741-44-2	Irritant	5 gm/m ³ mineral oil mist	400 ppm (TWA) Petroleum Distillate	This material will burn but will not ignite readily	
▶ Dioctyl sodium sulfosuccinate 577-11-7	Irritant				

SARA SECTION 313 TITLE III NOTIFICATION REQUIRED: No; CHEMICAL IN PRODUCT: None; CAS#: N/A; WEIGHT % OF CHEM: N/A

SECTION III—PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	>450° F	VAPOR PRESSURE (mm Hg):	<1
SPECIFIC GRAVITY (WATER=1):	0.821	VAPOR DENSITY (AIR=1):	Not Applicable
MELTING POINT:	Not Determined	EVAPORATION RATE:	Not Applicable
SOLUBILITY IN WATER:	Insoluble	AUTOIGNITION TEMP.	490° F
APPEARANCE AND ODOR:	Colorless liquid, mild petroleum	pH (CONCENTRATE):	Not Applicable

SECTION IV—FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): 260° F (COC)

EXTINGUISHING MEDIA: Use dry chemical, CO₂, or alcohol foam. Do not use water to fight fire.

FLAMMABLE LIMITS

(% Volume in air): LEL: 0.7 UEL: 6.0

SPECIAL FIRE FIGHTING PROCEDURES: Use full protective clothing and self-contained breathing apparatus. Use water spray to cool nearby containers and structures exposed to the fire.

FIRE & EXPLOSION HAZARDS: Extinguish all nearby sources of ignition. Product vapors are heavier than air and may ignite below the ignition temperature.

SECTION V—REACTIVITY DATA

STABILITY:	Stable
INCOMPATIBILITY (MATERIALS TO AVOID):	Strong oxidizing agents
HAZARDOUS DECOMPOSITION OR BYPRODUCTS:	May liberate carbon monoxide and carbon dioxide.
CONDITIONS TO AVOID:	Freezing and extremes of heat. Heat, sparks, and open flames.
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI—HEALTH HAZARD DATA/FIRST AID PROCEDURES

HEALTH HAZARDS (ACUTE AND CHRONIC): Irritation of exposed tissues, especially eyes, skin, throat, nasal cavities and other mucous membranes.

CARCINOGENICITY: NTP:	No
IARC Monographs:	No
OSHA Regulated:	No

SIGNS AND SYMPTOMS OF OVEREXPOSURE: **Ingestion:** Swallowing the liquid may result in vomiting. If vomiting occurs spontaneously, do not allow vomitus to be breathed into the lungs as even a small amount in the lungs may result in chemical pneumonitis and pulmonary edema/hemorrhage. Vapors, mists and liquid are extremely corrosive to the mouth and throat. **Inhalation:** Mists may irritate the throat and may result in non-specific symptoms related to the nervous system, lungs and gastrointestinal tract.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: No data available.

EMERGENCY AND FIRST AID PROCEDURES:

Eyes:	If contact with eyes occurs, flush with plenty of cool water for 15 minutes. Consult a physician.
Skin:	May be irritating to skin. If contact occurs, flush with water and wear gloves in the future to minimize exposure. Wash hands thoroughly after handling. Discontinue use if irritation persists and consult a physician.
Inhalation:	Remove from exposure. Obtain medical attention immediately.
Ingestion:	May be harmful if swallowed. If ingested, drink large amounts of water or milk. DO NOT induce vomiting. Get medical attention immediately. Avoid contamination of foods.

Note to Physician: Measures against circulatory shock, respiratory depression and convulsion may be needed, if emesis has not occurred.

SECTION VII—PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Eliminate all ignition sources. Persons not wearing proper protective equipment should be excluded from the area of the spill. Stop spill at sources, dike area of spill to prevent spreading. Pump liquid to salvage tank. Absorb liquid on absorbent material and shovel into containers. This product is toxic to fish. Prevent runoff to sewers, streams or other bodies of water.

WASTE DISPOSAL METHOD: Waste disposal must be done in accordance with all local, city or municipality, county, state, and federal regulations. Consult your state department of natural resources or the EPA for specific questions not answerable through other sources. Wastewater should never enter a fresh water body without treatment. Incineration is the recommended disposal method for all chemical wastes. Material collected on absorbent material may be landfilled in accordance with all applicable regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store at room temperature. Keep container closed when not in use. Do not mix with other chemicals or cleaning agents.

OTHER PRECAUTIONS: Always keep product out of the reach of children.

SECTION VIII—OTHER REGULATORY INFORMATION

SECTION IX—CONTROL MEASURES

RESPIRATORY PROTECTION:	In general, respirators are not needed if the product is used in a well-ventilated area.
VENTILATION: Local Exhaust:	Recommended.
Mechanical (General):	Recommended.
SKIN PROTECTION:	Neoprene, rubber, or other chemical resistant gloves. Wear protective clothing to prevent repeated or prolonged contact.
EYE PROTECTION:	Splash goggles, or safety glasses if splashing is not a concern.
WORK/HYGIENIC PRACTICES:	As good hygiene dictates.

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