

MATERIAL SAFETY DATA SHEET

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SECTION I – GENERAL INFORMATION

TRADE NAME	DAMOIL
CHEMICAL NAME	Mineral Oil
CHEMICAL FAMILY	Petroleum Derivative
EPA REG. NO.	19713-123
SIGNAL WORD	CAUTION

SECTION II – INGREDIENTS (Class = H (Hazardous), NH (Non-Hazardous))

<u>NAME</u>	<u>CAS NO.</u>	<u>% (by wt.)</u>	<u>TLV</u>	<u>CLASS</u>
Mineral Oil	64741-89-5	98.0	5mg/m3	NH
Inerts	N/A	2.0	N/A	NH

SECTION III – PHYSICAL DATA

<u>Boiling Point</u>	282°C	<u>Specific Gravity</u>	0.85 gms/cc
<u>Vapor Pressure</u>	Negligible	<u>% Volatiles</u>	Negligible
<u>Vapor Density</u>	>5.0	<u>Solubility in Water</u>	Emulsifies
<u>pH</u>	Neutral	<u>Appearance/Odor</u>	Clear liquid, petroleum odor

SECTION IV – FIRE & EXPLOSION DATA

Flash Point	>350°F (Non-Combustible)
Extinguishing Media	Water, fog foam, carbon dioxide
Fire Fighting Procedures	Protect against inhalation of combustion products. Assure self-contained breathing apparatus is worn.

SECTION V – REACTIVITY DATA

Stability	Stable
Conditions to Avoid	Extreme temperatures
Incompatibility	Strong oxidants
Hazardous Decomposition Products	Oxides of carbon, aldehydes
Hazardous Polymerization	Will not occur.

SECTION VI – HEALTH HAZARD DATA

Carcinogenicity	N/A
Toxicity Data	Oral LD50 (Rat) = >5 gms/kg Dermal LD50 (Rabbit) = 3.16 g/kg
TLV	5 mg/m3
N.F.P.A.	Health: 1, Fire: 1, Reactivity: 0 (Rating: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Insignificant)
Effects of Overexposure	Prolonged contact with skin may cause irritation. Avoid Ingestion.

SECTION VII – EMERGENCY PROCEDURES

If Swallowed: Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious or convulsing person.

If in Eyes: Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

SECTION VIII- SPILL OR LEAK PROCEDURES

Steps to be taken in case of material leak or spill

Absorb on inert materials. Put into secure containers for proper disposal. Assure protective clothing is worn. Prevent runoff if possible.

Waste Disposal Method

Dispose of in accordance with Local, State, and Federal Regulations.

SECTION IX – SPECIAL PROTECTION INFORMATION

Respiratory Protection	Normally none required
Ventilation	General recommended
Protective Gloves	Rubber impervious
Eye Protection	Chemgoggles
Other	Coveralls, long-sleeved shirt, rubber boots

SECTION X – SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling & Storage

KEEP OUT OF REACH OF CHILDREN. FOLLOW LABEL DIRECTIONS CAREFULLY.
Store in cool, dry place. Keep containers closed when not in use. Avoid contact with skin and eyes.

D.O.T. Description	Non-Regulated
Freight Description	Agricultural Miticide, Liquid, N.O.S.
Reportable Quantity	N.A.
E.R.G. Guide Sheet	171

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