

# MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

## IDENTITY AND DISTRIBUTOR'S INFORMATION

NFPA Rating: Health-0; Flammability-1; Reactivity-0; Special-

HMS Rating: Health-0; Flammability-1; Reactivity-0; Personal Protection-

Manufactured For: Rubbermaid

DOT Hazard Classification: Non Hazardous

Address: 2000 Overhead bridge Rd.

Identity (trade name as used on label):

Address: Chula TN.

DUST MOP TREATING FLUID

Phone:

MSDS Number: 5BR 5485

Revision: 3

Emergency Response Number:

Date Prepared: 04/05/04

Prepared By: E8

NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

Information Calls: (404)422-2071

## SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES

(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)

MINERAL SEAL OIL

CAS Number

SDS

OSHA PEL

ACGIH

Carcinogen

84741-44-2

No

5mg/m3

5mg/m3

d

## SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: Est. 489°F

Specific Gravity (H<sub>2</sub>O=1): 0.91

Vapor Pressure: PSIG @ 70°F (Aerosols): NA

Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): 20°C: .01mm

Vapor Density (Air = 1): Not known

Evaporation Rate (n butyl acetate = 1): <.01

Solubility in Water: Insoluble

Water Reactivity: No

Appearance and Odor: Clear to hazy, colorless, non-viscous liquid with lemon fragrance.

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST

(aerosols) N/A

Auto Ignition Temperature

Unk.

Flammability Limits in Air by % in Volume:

% LEL: .0%

% UEL: Unk.

FLASH POINT AND METHOD USED (non-aerosols): 260°F

SPECIAL FIRE FIGHTING PROCEDURES: Treat as oil fire. Water stream may spread fire.

EXTINGUISHER MEDIA: CO<sub>2</sub>, dry chemical, foam. Use water spray only to cool containers.

Unusual Fire & Explosion Hazards: None

## SECTION 4 - REACTIVITY HAZARD DATA

STABILITY ☒ STABLE ☐ UNSTABLE

HAZARDOUS POLYMERIZATION ☐ WILL ☒ WILL NOT OCCUR

Incompatibility (Mat. to avoid): Strong oxidizing agents.

Conditions to Avoid: Excessive heat.

Hazardous Decomposition Products: Carbon monoxide from incomplete combustion, unidentified organics.

## SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: ☐ INHALATION ☐ INGESTION ☒ SKIN ABSORPTION ☐ EYE ☐ NOT HAZARDOUS

ACUTE EFFECTS

Inhalation: Headache, nasal & respiratory irritation, nausea, drowsiness, fatigue, pneumonitis, pulmonary edema, CNS depression. Aspiration of even small quantities of liquid into lungs can cause tissue damage resulting in pulmonary edema & pneumonitis which can cause death.

Eye Contact: Irritation.

Skin Contact: Irritation. May cause dermatitis due to defatting.

Ingestion: Headache, drowsiness, nausea, fatigue, pneumonitis, pulmonary edema, CNS depression. See "Inhalation" for aspiration hazard.

CHRONIC EFFECTS: None known.

Medical Conditions Generally Aggravated by Exposure: Dermatitis, sinusitis, bronchitis.

## EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush eyes with water for a minimum of 15 minutes, occasionally lifting the lower & upper lids. Get medical attention.

Skin Contact: Remove contaminated clothing. Wash skin with soap & water. If irritation persists, get medical attention.

Inhalation: Remove to fresh air. If breathing has stopped, perform artificial respiration. Get medical attention. See "Acute Effects" above.

Ingestion: DO NOT INDUCE VOMITING. Drink two to three large glasses of water. Get medical attention. If vomiting occurs, keep head below hips to prevent aspiration. See "Acute Effects" above.

## SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None normally needed at ambient temperatures. Up to 25mg/m<sup>3</sup>, half-mask organic vapor respirator. Up to 50mg/m<sup>3</sup>, full-face organic vapor respirator or supplied air respirator. Greater than 50mg/m<sup>3</sup>, fire fighting, or unknown concentration, self-contained breathing apparatus with positive pressure.

Protective Gloves: Nitrile, neoprene or other naphthene resistant.

Eye Protection: Chemical goggles, face shield.

Ventilation Requirements: As needed to keep air concentration below 5mg/m<sup>3</sup>. Normal room ventilation is generally adequate at ambient temperatures.

Other Protective Clothing & Equipment: Naphthene resistant apron & boots where splashing is a problem. Eyewash stations & safety showers.

Hygienic Work Practices: Do not eat, drink, smoke in work area. Wash hands prior to eating or using toilet facilities.

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken if Material is Spilled Or Released: Evacuate area & remove ignition sources. Contain spill. Do not flush to sewer or open water. Soak up with inert absorbent & place in properly labeled non-leaking containers for proper disposal.

Waste Disposal Methods: Dispose of in an authorized hazardous waste disposal facility in accordance with all local, state and federal regulations.

Precautions To Be Taken in Handling & Storage: Store in original shipping container. Avoid excessive heat. Do not store with strong oxidizers. Keep closed when not in use. Store in area free of heat sources, sparks & open flame.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read and follow label directions.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

"Chemical" Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only