

MT. HOOD CHEMICAL CORPORATION (MT. HOOD SOLUTIONS)

14546 N. Lombard

Portland, Oregon 97203

Emergency Phone: 503-227-3505

N/A = NOT APPLICABLE

NA = NOT AVAILABLE

MATERIAL SAFETY DATA SHEET**PRODUCT NAME: VENT HOOD DETERGENT**

DATE PRINTED: 5/8/2012

PRODUCT NAME: **VENT HOOD DETERGENT**

PREPARED BY: K. Woods

DATE: August 31, 1995

CHEMICAL FAMILY: Synthetic Detergent Mixture

FORMULA: Proprietary

HAZARDOUS INGREDIENTS (CAS #):

None

%

N/A

EXPOSURE LIMITS, ppm:

ACGIH TLV

OSHA-PEL

N/A

N/A

CARCINOGENIC INGREDIENTS: Contains no known or suspected carcinogens.

SARA TITLE III, SECTION 313 REPORTABLE INGREDIENTS: None

PHYSICAL PROPERTIES:

Boiling Point: About 200°F

Solubility in Water: 100%

Specific Gravity - Liquid (H₂O = 1): 1.01-1.03

Odor and Appearance: Clear light orange liquid; mild odor

% Volatiles: NA

% Volatile Organic Content (VOC): 0

Vapor Pressure: N/A

Vapor Density (Air = 1): N/A

FIRE AND EXPLOSION DATA:

Flash Point: None

Extinguishing Media: Water, CO₂, foam, dry chemical

Special Firefighting Procedures: None

Flammability Limits: N/A

Unusual Hazards: None

HEALTH EFFECTS:

Effects of overexposure: Contains concentrated detergents. May cause temporary minor eye irritation. Prolonged skin contact may cause minor irritation or dryness in some sensitive individuals. Ingestion may cause nausea and diarrhea.

Chronic effects of overexposure: None known or expected.

Medical conditions that may be aggravated by exposure: None known or expected.

Primary routes of entry: Ingestion, skin contact

EMERGENCY AND FIRST AID PROCEDURES:

Eye Contact: Flush thoroughly with plenty of water for several minutes. If irritation persists, see a physician.

Skin Contact: Flush thoroughly from skin with water.

Ingestion: Drink plenty of water and call a physician immediately.

Inhalation of mist or vapor: N/A

REACTIVITY DATA:

Stability: Stable

Incompatibility: None

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

Conditions to Avoid: None

SPILL OR LEAKAGE PROCEDURES:

Steps to be taken if material is released or spilled:

Flush to sewer with plenty of water, mop up, or absorb on an absorbent. Scrub floor well to remove residue to prevent slipperiness.

Waste disposal method: According to local, state, or federal ordinances.

SPECIAL PROTECTION INFORMATION:

Ventilation: NA

Respiration Protection: None required

Eye Protection: None required

Protective Gloves: None required

Other Protective Equipment: None required

SPECIAL PRECAUTIONS:

Precautions to be taken in handling and storage: Store in closed container in a dry place. Wash thoroughly after handling.

KEEP OUT OF REACH OF CHILDREN.

Other precautions: None

HAZARD RATING:

Health: 0

Fire: 0

Reactivity: 0

Specific Hazard: N/A

0 = Minimal

1 = Slight

2 = Moderate

3 = Serious

4 = Severe

P R O D U C T I N F O R M A T I O N

VENT HOOD DETERGENT - CONCENTRATED VENTILATOR CLEANER

GENERAL DESCRIPTION:

VENT HOOD DETERGENT is a concentrated detergent for use in self-cleaning kitchen ventilators. This product can be used in removing kitchen grease from all types of re-circulating hood systems. Easy to use, cleaning is automatically done when the hood is shut down at night.

<u>PROPERTIES:</u>	Form:	Liquid
	Color:	Red Orange
	Odor:	Mild
	pH:	12.0 – 13.0

USE DIRECTIONS:

Mix equal parts of VENT HOOD DETERGENT with water when filling the detergent reservoir. The hood cleaning system does the automatic proportioning of the detergent. Adjustment can be made for time length and detergent flow.

CAUTION:

May cause eye irritation. For contact with skin or eyes, flush with plenty of water. If eye irritation persists, see a physician. Do not ingest. Consult the Material Safety Data Sheet for additional precautions.

KEEP OUT OF REACH OF CHILDREN.

<u>PACKAGING:</u>	55 gal. drum
	5 gal. pail
	4xl gal./case

02/11