

MATERIAL SAFETY DATA SHEET

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GENERAL INFORMATION NUMBER: 1-800-653-9795

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I - Product Identification

No-More-Vapor

PRODUCT CODE: 0158

CHEMICAL FORMULATION: Water based surfactant blend.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 1

FLAMMABILITY: 0

REACTIVITY: 0

HAZARD RATING: 4 - Extreme;

3 - High;

2 - Moderate;

1 - Slight;

0 - Insignificant

II - Hazardous Ingredients

Values reported as TWA unless noted.

SUBSTANCE	APPROX %	OSHA PEL	ACGIH TLV	EPA 40 CFR:			CAS #
				302	355	372	
Poly (oxyethylene) nonylphenol	5.00-10.0	N/E	N/E	N	N	N	9016-45-9
Ethoxylated octyl phenol	< 2.00	N/E	N/E	N	N	N	9036-19-5

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit
N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No
302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).
355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

BOILING POINT (°F): N/D

SPECIFIC GRAVITY (WATER = 1): 1.01

VAPOR PRESSURE (mm Hg): N/D

VOC CONTENT (% by weight): N/D

VAPOR DENSITY (AIR = 1): N/D

EVAPORATION RATE (WATER = 1): N/D

SOLUBILITY IN WATER: Soluble

pH: 6.9-7.5

APPEARANCE AND ODOR: Clear to slightly hazy, colorless liquid; detergent odor.

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): N/A

(TEST METHOD): Closed cup

FLAMMABLE LIMITS IN AIR (VOLUME %) UPPER: N/D

LOWER: N/D

EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: None.

V - Reactivity Data

STABILITY: Stable**INCOMPATIBILITY:** None.**CONDITIONS TO AVOID:** None.**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition may produce oxides of carbon.**HAZARDOUS POLYMERIZATION:** Will not occur.**CONDITIONS TO AVOID:** None

VI - Health Hazard Data

ROUTES OF ENTRY INHALATION: **EYE CONTACT:** X **SKIN CONTACT:** X **INGESTION:** X
INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None.**EFFECTS OF OVEREXPOSURE****IF IN EYES:** Mild to moderate irritation and redness.**IF ON SKIN:** Redness, dryness and irritation, with prolonged or repeated exposure.**IF SWALLOWED:** Gastrointestinal irritation, nausea, cramps, vomiting.**IF INHALED:** None expected under normal use.**EMERGENCY AND FIRST AID PROCEDURES****IF IN EYES:** Flush under eyes and eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.
IF ON SKIN: Wash with soap and water. Remove contaminated clothing and launder before reuse. If irritation persists, obtain medical attention.**IF SWALLOWED:** Contact physician or poison control center immediately. Give affected person several glasses of water. Do not induce vomiting. Never give anything to an unconscious person.**IF INHALED:** Remove person to fresh air.

VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Contain spill and ventilate area. Soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal or wash away with water.**WASTE DISPOSAL METHOD:** Consult local environmental authorities.

VIII - Special Protection Information

RESPIRATORY PROTECTION: Use with adequate ventilation.**VENTILATION****LOCAL:** Recommended**MECHANICAL:** Not required**PROTECTIVE GLOVES:** Chemical resistant.**EYE PROTECTION:** Safety glasses or chemical goggles**OTHER PROTECTIVE EQUIPMENT:** Eye wash station.**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool, dry place. Keep container tightly closed when not in use.**OTHER PRECAUTIONS:** Keep out of reach of children.

IX - Transportation Information (ground transportation only)

DOT PROPER SHIPPING NAME: None**DOT CLASS:** None**DOT ID NUMBER:** None**DOT PACKING GROUP:** None

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

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This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Athea Laboratories, Inc. assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material such vendees or users assume all risks associated with the use of this material.

This vapor-suppression product is designed for use by fire departments, port authorities, sewer treatment plants, industry and municipalities to reduce the fire hazard associated with flammable liquid spills. This surface active agent emulsifies fuels and hydrocarbons with water. Fire hazard is significantly reduced by the resulting suppression of any flammable or combustible vapors. This formula contains no alcohol, solvents or petroleum distillates.

DIRECTIONS

This vapor suppression chemical must be applied to the spill with sufficient agitation to break up the slick. Agitation may be by mechanical means or by the action of the hose stream.

To emulsify small spills, apply directly to the spill area with a hand sprayer, then flush thoroughly with water.

For large spills on water, inject this vapor suppression chemical into hose stream with standard educator equipment. Do not use with a foam nozzle.

0158.032103

NET CONTENTS:

5 6 20 30 55

GALLONS

NO-MORE- VAPOR

EMULSIFIES AND DISPERSES
FUELS, SOLVENTS AND OILS

ELIMINATES FLAMMABLE
OR EXPLOSIVE VAPORS

CAUTION

May irritate eyes. Avoid contact with eyes.
See side panel for further cautions and first aid instructions.

KEEP OUT OF REACH OF CHILDREN

Sold By:

WARNING: This product will not disperse vapors accumulated in any closed areas. Take all precautions necessary to prevent hazard from vapor accumulations.

NOTE: This product will not make spills non-hazardous. Do not flush to drains leading to sanitary or storm sewers. Please consult local environmental authorities for proper disposal.

Spills of fuel or other hazardous materials must be reported to the proper authorities, as prescribed by applicable state and Federal laws and regulations.

CAUTION

May irritate eyes. Avoid contact with eyes. Avoid prolonged or repeated contact to skin.

FIRST AID

IF IN EYES: Flush eyes and under eyelids with cool water for at least 15 minutes. If irritation persists, obtain medical attention.

IF ON SKIN: Wash with water. If irritation persists, obtain medical attention.

IF SWALLOWED: Drink several glasses of water. Do not induce vomiting. Call a physician immediately.

KEEP OUT OF REACH OF CHILDREN

Please consult MSDS for further precautionary information.

This product contains	CAS Number
Poly(oxyethylene)nonylphenol	9016-45-9
Octylphenoxy polyethoxyethanol	9036-19-5
Sodium Xylene Sulfonate	1300-72-7
Water	7732-18-5

NFPA RATINGS
Flammability

