

# MATERIAL SAFETY DATA SHEET

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GENERAL INFORMATION NUMBER: 1-800-653-9795

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## I - Product Identification

### Water Wetter

PRODUCT CODE: 0395

CHEMICAL FORMULATION: Non-ionic wetting agent

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 0

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	15.0-25.0	N/E	N/E	N	N	N	9016-45-9

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: 6.5-7.5

APPEARANCE AND ODOR: Viscous, clear green liquid; mild detergent odor.

## IV - Fire and Explosion Hazard Data

FLASH POINT (°F): None (TEST METHOD): Closed cup

FLAMMABLE LIMITS IN AIR (VOLUME %)

UPPER: N/A

LOWER: N/A

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

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should be equipped with full protective gear including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: None

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**V - Reactivity Data**

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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

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**VI - Health Hazard Data**

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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 irritation.

IF ON SKIN: Possible mild irritation, with prolonged or repeated exposure.

IF SWALLOWED: Possible gastrointestinal irritation, nausea, cramps, vomiting.

IF INHALED: None under normal use.

**EMERGENCY AND FIRST AID PROCEDURES**

IF IN EYES: Flush eyes and under 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. If irritation persists, obtain medical attention.

IF SWALLOWED: Contact physician or poison control center immediately. Give affected person several glasses of water and induce vomiting. Never give anything to an unconscious person.

IF INHALED: Remove person to fresh air.

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**VII - Spill or Leak Protection**

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STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Contain spill. Soak up spilled material with inert absorbent material or flush away with water.

WASTE DISPOSAL METHOD: Consult local environmental authorities for disposal in accordance with state and local regulations.

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**VIII - Special Protection Information**

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RESPIRATORY PROTECTION: Not required

VENTILATION

LOCAL: Recommended

MECHANICAL: Not required

PROTECTIVE GLOVES: Chemical resistant.

EYE PROTECTION: Safety glasses.

OTHER PROTECTIVE EQUIPMENT: None.

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.

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**IX - Transportation Information (ground transportation only)**

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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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Prepared by: PMR

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# WATER WETTER

This special wetting agent is designed to help fight stubborn, smoldering fires in upholstery, bedding, paper, hay, and brush. Treated water penetrates more quickly, extinguishing the blaze with only  $\frac{1}{3}$  as much water.

This formula is biodegradable and non-corrosive. It will not harm water tanks or fittings, and is compatible with all fire fighting foams and tank protectors.

**DIRECTIONS:** For increasing the wetting ability of water used in fire fighting, use  $\frac{1}{2}$  to 1 gallon per 100 gallons of water.

This wetting agent also helps to control dust on unpaved roads and yards. Mix 1 to 2 quarts per 100 gallons of water for spraying over road surfaces.

To hold down the dust from mechanical street sweepers, add 1 to 2 quarts per 100 gallons of wash water.

**CAUTION:** May irritate eyes. In case of contact, flush with plenty of cool water for at least 15 minutes.

**KEEP OUT OF REACH OF CHILDREN**

This product contains	CAS Number
Water	7732-18-6
Poly(oxyethylene)nonylphenol	9016-45-9

39591300

**NET CONTENTS:**

**CHEMICAL ADDITIVE TO  
INCREASE THE WETTING  
& PENETRATING ABILITY  
OF WATER**

**CAUTION:** May irritate eyes. See side panel for further cautions and first aid instructions.  
**KEEP OUT OF REACH OF CHILDREN**

Sold by: