

1. IDENTIFICATION

Product Name: DEW DROP™
Product Type and Use: Soil penetrant / wetting agent
Manufactured for: GOLDEN WEST Industrial Supply
2180 Agate Ct., Simi Valley, CA 93065
Contact: Telephone: 1-805-522-1000 or 1-800-521-2601
Product Info: Telephone: 972-271-7361
Emergency Telephone: CHEMTREC® USA (800) 424-9300
Outside US (703) 927-3887

2. HAZARDS IDENTIFICATION

Hazard Classification

Health Hazard(s)

Skin Irritation Category 2
Eye Irritation Category 2A

Physical Hazard(s)

None

Hazard(s) not otherwise classified

None

Labeling

Signal Word: WARNING
Pictograms: Exclamation Mark

Statements of Hazard

Hazard Statements

Causes skin and serious eye irritation

Precautionary Statements

Wear eye protection and protective gloves. Wash hands thoroughly after handling. Take off contaminated clothing and wash it before reuse.
If on skin: Wash with plenty of water. If skin irritation or rash occurs: get medical advice/attention.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Percent by Wt.
Nonylphenol ethoxylate	9016-45-9	15-20*

* Exact percentage of composition has been withheld as a trade secret

4. FIRST AID MEASURES

General Advice: Causes skin and serious eye irritation. Avoid skin and eye contact.

Inhalation: Remove from exposure area. Remove to fresh air. Give artificial respiration if not breathing. Get medical attention.

Skin Contact: Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation persists.

Eye Contact: Flush eyes with plenty of water for 15 minutes while holding eyelids open. Seek medical attention if irritation persists.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Suitable: Carbon Dioxide, Dry Chemical, and Foam

Unsuitable: Alcohol, Alcohol based solutions, any other media not listed above.

Fire Fighting Procedures: As in any fire, wear self-contained breathing apparatus, pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Unusual Fire and Explosion Hazards: None known

Hazardous Combustion/ Decomposition Products: Oxides of carbon

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions / Protective Equipment / Emergency Procedures: Use caution as spills may be slippery. Use personal protective equipment.

Methods and materials for containment and cleaning up: Small spills of one gallon or less may be flushed with plenty of water to sanitary sewer system (If permitted by local sewer regulations). Dike and contain large spills with inert absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a properly labeled container for disposal according to local / national regulations.

7. HANDLING AND STORAGE

HANDLING

Precautions for Safe Handling: Avoid skin and eye contact. Follow all SDS/label.

STORAGE

Conditions to avoid: Store in a cool, dry, well-ventilated place in the original container. Keep container closed when not in use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS: Not established

Engineering Controls: None required during normal conditions of use.

Personal Protection

Respiratory Protection: None required under normal use conditions.

Hand / Skin Protection: Wear impermeable gloves such as neoprene or nitrile rubber gloves. Gauntlets and apron may be worn depending on the extent and duration of exposure.

Eye / Face Protection: Safety glasses with side-shields. An eyewash station should be available to the area of use.

General Hygiene Measures: Avoid skin and eye contact. Always wash hands and face before eating, drinking or smoking. Remove and wash contaminated clothing before re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Transparent	Autoignition Temperature:	Not applicable
Physical State:	Non-viscous liquid	Percent Volatile by volume:	>80
Odor:	None	Vapor Density (Air=1) :	>1
Color:	Water White	Evaporation Rate (BuAc=1) :	<1
Viscosity, cSt @ 40°C:	Not established	Vapor Pressure, mmHg @23°C:	18
cSt @ 104°C:	Not established	Solubility in water:	Soluble
pH:	7.5-8.5	Octanol/Water Partition:	Not established
Boiling Point/ Range:	>100°C / 212°F	VOC Content (%):	0
Melting Point:	Not established	Specific Gravity @ 22.2°C:	1.018
Flash Point:	Non-flammable	Pour Point:	0°C / 32°F
Method:	Not applicable	Non-volatile by Volume (%):	<20
Lower Explosive Limit, vol %:	Not established	Dielectric Strength (KV):	Not applicable
Upper Explosive Limit, vol %:	Not established		

10. STABILITY AND REACTIVITY

Stability: Stable at ambient temperatures.

Conditions to Avoid: None known.

Hazardous Polymerization: Will not occur.

Materials to Avoid: Bases, acids, and oxidizing materials.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Product Information: Not established

Ingredient Information: Nonylphenol Ethoxylate: Orl-Rat LD50 >5 g/kg, Skn-Rbt LD50 >2 g/kg

Acute Effects

Signs and Symptoms of Overexposure: Skin and Eye Irritation, Coughing/Sneezing, Dizziness

Inhalation: Mist may cause mild irritation seen as coughing and sneezing.

Skin Contact: May cause irritation seen as itching and redness.

Eye Contact: May cause stinging, tearing and redness.

Ingestion: May cause nausea, vomiting and diarrhea. Ingestion and subsequent vomiting may result in aspiration of the product into the lungs resulting in chemical pneumonitis, pneumonia, and pulmonary edema.

Primary Route(s) of Exposure: Eyes, Skin, Inhalation

Primary Route(s) of Entry: Inhalation, Ingestion

Target Organs: Eyes, Skin, lungs

Chronic Effects: None known.

Carcinogenicity: Not established.

Medical Conditions Aggravated by Exposure: May aggravate existing skin, eye and respiratory conditions.

12. ECOLOGICAL INFORMATION

Product Data: Not established

Ingredient Data: Nonylphenol Ethoxylate: Toxicity to Fish LC50 1.3 mg/L 96 hr

Elimination Information: Not established.

13. DISPOSAL CONSIDERATIONS

Product: Dispose of in accordance with local regulations. Smaller quantities can be disposed of with household waste.

Container: Empty remaining contents. Empty containers should be taken for local recycling, recovery, or waste disposal. Empty containers may contain residues. Do not cut, weld or grind empty containers.

14. TRANSPORT INFORMATION

Road Transport

DOT Hazard Class: Non-Regulated

Sea Transport

IMDG/GGV See Class: Non-Regulated

Air Transport

ICAO/IATA Class: Non-Regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations

Toxic Substances Control Act (TSCA): All components are included on the Inventory

Superfund Amendments and Reauthorization Act (SARA) Title III:

Immediate Hazard	Delayed Hazard	Fire Hazard	Pressure Hazard	Reactivity Hazard
X	-	-	-	-

16. OTHER INFORMATION

Prepared by: U.S. Corrosion Technologies, LLC Technical Services Department

Issue Date: 4/21/2015

Supersedes Date: 8/15/2012

Revision Indicator: Update to OSHA 2012 SDS

National Fire Protection Association (704)

Health: 1 Flammability: 1 Reactivity: 0 Other:

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results and assume no liability for damage incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Final determination of suitability of the chemical and application of such products is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the sole responsibility of the user to comply with all applicable Federal, State and Local Laws and Regulations. Any questions with regards to information contained herein should be referred to: GOLDEN WEST Industrial Supply