



**INNOVATIVE
CHEMICAL
CORPORATION**

7769 95th Street South
Cottage Grove, MN

SAFETY DATA SHEET

Revision Date: 8/12/2015
Emergency Phone: 1-800-535-5053 (Infotrac)

Section 1: Identification

| | |
|------------------------------------|---|
| Product Name: Enviro-Septic | Code: 98PES00 |
| Chemical Type: Liquid | Manufacturer/Supplier: Innovative Chemical Corporation 7769 95th Street South Cottage Grove, MN 55016 651-649-1762 |

Section 2: Hazard(s) Identification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

| | |
|---------------------------|----------------|
| Acute toxicity - Oral | Not classified |
| Acute toxicity - Dermal | Not classified |
| Skin corrosion/irritation | Category 3 |

Label elements

Signal word: Warning
Hazard statements: Causes mild skin irritation



Precautionary Statements

Response: Immediately call a POISON CENTER or doctor/physician. Specific Treatment (See Section 4 on the SDS). If skin irritation occurs: Get medical advice/attention.

Unknown Acute Toxicity: 0.1% of the mixture consists of ingredient(s) of unknown toxicity

Section 3: Composition/Information on Ingredients

CAS number/other identifiers

| Hazardous Components | | |
|------------------------|---------|-----------|
| Chemical Name | %weight | CAS |
| Nonylphenol Ethoxylate | 1-5 | 9016-45-9 |

Any concentration shown as a range is to protect confidentiality or is due to batch variation. There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. Occupational limits, if available are listed in Section 8.

Section 4: First-Aid Measures

Description of first aid measures

| | |
|---------------------|---|
| Skin Contact | Wash off immediately with plenty of water. Wash skin with soap and water. |
| Eye contact | Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a |
| Inhalation | Remove to fresh air. |
| Ingestion | Clean mouth with water and drink afterwards plenty of water. |

Most important symptoms and effects, both acute and delayed

| | |
|-----------------|--|
| Symptoms | Any additional important symptoms and effects are described in Section 11: Toxicology Information. |
|-----------------|--|

Indication of any immediate medical attention needed

| | |
|---------------------------|------------------------|
| Notes to Physician | Treat symptomatically. |
|---------------------------|------------------------|

See toxicological information (Section 11)

Section 5: Fire-Fighting Measures

Extinguishing media

| | |
|---|--|
| Suitable extinguishing media | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
| Unsuitable extinguishing media | Caution: Use of water spray when fighting fire may be inefficient |
| Specific hazards arising from the chemical | No Information available. |
| Explosion data | Sensitivity to Mechanical Impact: None. Sensitivity to Static Discharge: None. |
| Protective equipment for fire-fighters | As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. |

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

| | |
|----------------------------------|--|
| Personal precautions | Ensure adequate ventilation, especially in confined areas. |
| Environmental precautions | See Section 12 for additional ecological information. |
| Methods for containment | Prevent further leakage or spillage if safe to do so. |
| Methods for cleaning up | Pick up and transfer to properly labeled containers. |

Section 7: Handling and Storage

Precautions for safe handling

| | |
|---|--|
| Advice on general occupational hygiene | Handle in accordance with good industrial hygiene and safety practice. |
| Storage Conditions | Keep containers tightly closed in a dry, cool and well-ventilated place. |
| Incompatible materials | None known based on information supplied. |

Section 8: Exposure Controls/Personal Protection

Control parameters

Exposure Guidelines

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

| | |
|-----------------------------|--|
| Engineering Controls | Showers, Eyewash stations & Ventilation systems. |
|-----------------------------|--|

Individual protection measures

| | |
|---------------------------------|---|
| Eye/face protection | Wear safety glasses if handling large volume. |
| Skin and body protection | Wear protective gloves and protective clothing if needed. |
| Respiratory protection | If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. |
| General Hygiene | Do not eat, drink or smoke when using this product. Handle in accordance with good industrial hygiene and safety practice. |

Section 9: Physical and Chemical Properties

| | |
|--------------------------------------|--------------------------|
| Physical state | Liquid |
| Color | Blue |
| Odor | Floral |
| Odor threshold | No Information available |
| pH | 9 |
| Specific Gravity | 1.00 |
| Viscosity | > 25 cP @ 25 |
| Melting point/freezing point | No Information available |
| Flash point | None |
| Boiling point / boiling range | 210 ° F |
| Evaporation rate | No Information available |
| Flammability (solid, gas) | |
| Flammability Limits in Air | |
| Upper flammability limit: | Not Applicable |
| Lower flammability limit: | Not Applicable |
| Vapor pressure | No Information available |
| Vapor density | No Information available |

Water solubility Complete
Partition coefficient No Information available

Autoignition temperature No Information available
Decomposition temperature No Information available
Density Lbs/Gal 8.33
VOC Content (%) Not Applicable

Section 10: Stability and Reactivity

Reactivity: No data available
Chemical stability: Stable under recommended storage conditions.
Possibility of hazardous reactions: None under normal processing.
Conditions to avoid: Extremes of temperature and direct sunlight.
Incompatible materials: None known based on information supplied.
Hazardous decomposition products: None known based on information supplied.

Section 11: Toxicological Information

Information on likely routes of exposure

| | |
|----------------------------|---|
| Product Information | Maybe harmful by inhalation, ingestion, in contact with eyes and skin, |
| Inhalation | Inhalation of vapors in high concentration may cause irritation of respiratory system. |
| Eye contact | Contact with eyes may cause irritation. |
| Skin Contact | Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. |
| Ingestion | May cause gastro intestinal irritation. |

| Chemical Name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|------------------------|--|--|-----------------|
| Nonylphenol Ethoxylate | = 1310 mg/kg (Rat) = 2590 mg/kg (Rat) | = 1780 µL/kg (Rabbit) = 2 mL/kg (Rabbit) | - |

Information on toxicological

Symptoms No Information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No Information available.
Germ cell mutagenicity No Information available.
Carcinogenicity No Information available.
Reproductive toxicity No Information available.
STOT - single exposure No Information available.
STOT - repeated exposure No Information available.
Aspiration hazard No Information available.

Numerical measures of toxicity - Product Information

Unknown Acute Toxicity

0.1% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

Section 12: Ecological information

Ecotoxicity

| Chemical Name | Algae/aquatic plants | Fish | Crustacea |
|------------------------|--|--|-----------------------------------|
| Nonylphenol Ethoxylate | - | 5: 96 h Fish mg/L LC50 | - |
| Tetrasodium EDTA | 1.01: 72 h Desmodesmus subspicatus mg/L EC50 | 41: 96 h Lepomis macrochirus mg/L LC50 static 59.8: 96 h Pimephales promelas mg/L LC50 static | 610: 24 h Daphnia magna mg/L EC50 |

Persistence and degradability

Not available.

Bioaccumulative potential

Not available.

Other adverse effects

Not available.

Section 13: Disposal considerations

Disposal of wastes

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging

Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Section 14: Transport information

| Regulatory info | UN number | Proper shipping name | Classes | PG | Environmental hazards | Additional info |
|-----------------------|---------------|----------------------|---------|----|-----------------------|-----------------|
| DOT Classification | Not regulated | | | | | |
| TDG Classification | Not regulated | | | | | |
| Mexico Classification | Not regulated | | | | | |

| | | | | | | |
|----------------|---------------|--|--|--|--|--|
| ADR/RID Class | Not regulated | | | | | |
| IMDG Class | Not regulated | | | | | |
| IATA-DGR Class | Not regulated | | | | | |

Section 15: Regulatory information

International Inventories

TSCA Complies
 DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard No.
 Chronic Health Hazard No.
 Fire hazard No.
 Sudden release of pressure hazard No.
 Reactive Hazard No.

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable
 EPA Statement Not Applicable

Section 16: Other information

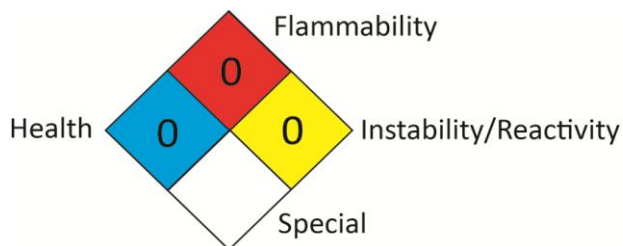
Hazardous Material Information System (U.S.A.):

| | |
|------------------|----|
| Health | *0 |
| Flammability | 0 |
| Physical hazards | 0 |
| | |

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J.J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association:



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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist