

1. PRODUCT IDENTIFICATION

**DEFOAMER** Product Name:

Synonym(s): Anti-foaming Agent

Recommended Uses: **Defoamer for Pools and Spas** 

SDS Reference:

Company Information: ALLCHEM PERFORMANCE PRODUCTS, INC. Distributed By: WATER TECHNIQUES, INC.

> 6010 NW FIRST PLACE 14260 W. NEWBERRY RD #162 GAINESVILLE, FL 32607 **NEWBERRY** FL 32669

Tel: 352-378-9696

24 HOUR EMERGENCY NUMBER: INFOTRAC (TRANSPORTATION): 1-800-535-5053

2. HAZARD(S) IDENTIFICATION

Classification: Not subject to GHS classification.

Signal Word: Not applicable

**Hazard Statements:** Not applicable Precautionary Not applicable

Statements:

Eye Contact: Not applicable Skin Contact: Not applicable Inhalation: Not applicable Ingestion: Not applicable

CAS# 3. COMPOSITION PERCENT %

Chemical Name: The specific identity and/or percentages of this product are being withheld as a trade secret. The specific

hazards of this product are noted in the applicable sections of this document.

4. FIRST AID

Immediately flush eyes with plenty of water. If irritation persists, seek medical attention. If In Eyes: If on Skin or Clothing: Wash with soap and water. If irritation develops or persists, seek medical attention.

If Inhaled: None required.

If Swallowed: Rinse mouth thoroughly with water, drink plenty of water. Do not induce vomiting. In case of discomfort,

seek medical attention. Never give anything by mouth to an unconscious person.

Note: Have the product container or label with you when calling a poison control center or doctor, or going for

treatment.

5. FIREFIGHTING MEASURES

Suitable / Unsuitable Extinguishing Media:

Extinguish fire appropriate to circumstances - CO2, dry chemical, foam, water fog.

Specific Hazards from None known.

Chemical:

for cleanup:

Special Protective As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or

Equipment: equivalent) and full protective gear.

Other Information: No data available

**6. ACCIDENTAL RELEASE MEASURES** 

**Personal Precautions:** Use appropriate protective equipment. See Section 8 for Personal Protective Equipment.

Methods and Materials

Absorb with sand, etc. and dispose as dry waste in accordance with all applicable regulations. Absorb small spill with inert material (dry sand or earth), then place in a chemical waste container. Flush residual spill

(area) with water. For large spills, dike for later disposal.

7. HANDLING AND STORAGE

Handling: Use with adequate ventilation. Wear protective clothing. Wash thoroughly after handling.

Storage: Keep container closed in a dry, cool place when not in use. Keep away from heat, sparks and flame. Keep

from freezing.

8. EXPOSURE CONTROLS / PERSONAL PROTECTIONS

OSHA permissible

No data available

exposure limit:

Appropriate Engineering

Controls:

Non-hazardous under the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

**Individual Protection** 

RESPIRATORY PROTECTION: None needed.

Measures:

SKIN PROTECTION: The glove(s) listed below may provide protection against permeation. Gloves of other chemically resistant materials may not provide protection against permeation. (rubber, leather, latex, nitrile)

EYE PROTECTION: Wear safety glasses, goggles or face shield where splash hazard.

OTHER PROTECTIVE EQUIPMENT: None required.

HYGIENIC PRACTICES: Wash hands before eating. Remove contaminated clothing and wash before re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White emulsion Flammability (solid/gas): No data available

Odor: Mild Upper/lower Flammability or No data available

Exposure limits: Odor Threshold: No data available

Vapor Pressure: 14 mm HG @ 25°C

Vapor Density: Heavier than air Melting Point/Freezing No data available

Density: 9.43 lbs/gal

Point: Solubility(ies): Emulsifiable in water

Initial Boiling No data available Partition Coefficient: n-octanol/water: No data available

Point/Boiling Range: Auto-ignition Temperature: No data available

Flash Point: None to boiling. Decomposition Temperature: No data available

Viscosity: 800 - 2500 cP Evaporation Rate: No data available

10. STABILITY AND REACTIVITY

Stability/Reactivity: Stable under normal storage conditions

pH: 7.0 - 9.0

Possibilities of Hazardous Polymerization: Will Not Occur

Hazardous Reactions:

Conditions to Avoid: None known

Incompatible Materials: Strong oxidizers

Hazardous Decomposition

Carbon monoxide, carbon dioxide.

Materials:

11. TOXICOLOGICAL INFORMATION

Acute Toxicity: Acute Toxicity:

> LD50 >15,400 mg/kg - Oral Rat LD50 > 2,000 mg/kg - Dermal Rabbit

EFFECTS OF OVEREXPOSURE

No data available

EYE CONTACT: May cause eye irritation

SKIN CONTACT: Prolonged or repeated contact can result in defatting and drying of the skin which may

result in skin irritation and dermatitis (rash). INHALATION: No hazard in normal industrial use. CHRONIC HAZARDS: No hazard in normal industrial use.

PRIMARY ROUTE(S) OF ENTRY: Skin contact and accidental ingestion

Chronic Toxicity: No data available Reproductive Toxicity: No data available

Carcinogenicity: Mutagenicity:

12. ECOLOGICAL INFORMATION

Aquatic Toxicity: Eco toxicity effects:

> Acute: No adverse effects on aquatic organisms. Chronic: No adverse effects on aquatic organisms.



Fish:

Pleuronectes plastessa: 96 hrs LC50 >1,050 mg/l Invertebrates:Daphnia magna: 48 hrs LC50 >600 mg/l Invertebrates:Mytilus eduli: 96 hrs LC50 >3,060 mg/l Invertebrates:Nereis diversicolor: 96 hrs LC50 >30,000 mg/l

Avian Toxicity: No data available.

Environmental Hazards: No data available.

## 13. DISPOSAL CONSIDERATIONS

Disposal: If discarded in its purchased form, this product would not be a hazardous waste either by listing or by

characteristic. Dispose as dry waste in accordance with all local, state and federal regulations.

## 14. TRANSPORATION INFORMATION

Package exceptions may be applicable. Refer to the appropriate IMDG, IATA and/or 49 CFR regulations accordingly.

DOT: Not Regulated

## **15. REGULATORY INFORMATION**

TSCA: USA: Reported in the EPA TSCA Inventory.

SARA (311, 312): No Hazard Classifications assigned.

SARA 313: None of the ingredients are listed.

Right To Know Hazardous

Substance List:

California Proposition 65: This product and is not listed.

Waste Classification: If discarded in its purchased form, this product would not be a hazardous waste either by listing or by

characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a

hazardous waste. (40 CFR 261.20-24)

Workplace Classification: This product is not considered hazardous under the OSHA Hazard Communication Standard (29CFR

1910.1200).

**CERCLA Reportable** 

Quantity:

Product contains no listed components.

## **16. OTHER INFORMATION**

ALWAYS COMPLY WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE AND LOCAL REGULATIONS REGARDING THE TRANSPORTATION, STORAGE, USE AND DISPOSAL OF THIS CHEMICAL. Due to the changing nature of regulatory requirements, the REGULATORY INFORMATION listed in Section 15 of this document should NOT be considered all-inclusive or authoritative. International, Federal, State and Local regulations should be consulted to determine compliance with all required reporting requirements. The information in this SDS was obtained from sources, which we believe are reliable. HOWEVER, THE INFORMATION IS PROVIDED WITHOUT ANY WARRANTY, EXPRESS OR IMPLIED, REGARDING ITS CORRECTNESS. The conditions or methods of handling, storage, use, and disposal of the product are beyond our control and may be beyond our knowledge. FOR THIS AND OTHER REASONS, WE DO NOT ASSUME RESPONSIBILITY AND EXPRESSLY DISCLAIM LIABILITY FOR LOSS, DAMAGE OR EXPENSE ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE HANDLING, STORAGE, USE OR DISPOSAL OF THE PRODUCT. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

HMIS Rating: Health: 1 NFPA Rating: No data available

Special Hazard Warning: Not applicable.

Flammability: 0 Reactivity: 0

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