

SAFETY DATA SHEET

ALLIGARE, LLC



Updated: November 26, 2013

Page 1 of 3

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Alligare Surface West™**
Manufactured for: Alligare, LLC
13 N. 8th Street
Opelika, AL 36801
Product Use: Nonionic Surfactant
CAS Number: Proprietary
Emergency telephone number: (Chemtrec Information 24 hours) (800) 424-9300
For MSDS, Product Safety or Regulatory inquiries, call: (800) 323-6280
Customer Service, call: (847) 596-3001

2. HAZARDS IDENTIFICATION

Reportable Components: None



Primary Routes of Exposure: Eyes and Skin

Ingestion: May cause nausea, vomiting and diarrhea

Eye Contact: May cause slight irritation.

Skin Contact: May cause mild to moderate irritation.

Inhalation: May cause slight throat irritation and respiratory discomfort.

Other Effects: No information was found in connection with medical conditions aggravated by exposure. This product is not a carcinogen by NTP, OSHA and ACGIH.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS Number</u>	<u>Weight %</u>
Mixture	Proprietary	100%

4. FIRST AID MEASURES

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lens, if present, after the first 5 minutes, then continue rinsing eye. Seek medical attention.

If on Skin: Remove contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Seek medical attention.

If Swallowed: Call a poison control center or doctor immediately for treatment advice. Have individual sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If Inhaled: Move individual to fresh air. If not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Seek medical attention.

5. FIREFIGHTING MEASURES

Suitable Extinguishing media: Water spray, water fog, dry chemical, foam, CO₂ or sand/earth to extinguish flames.

Specific Hazards: Combustion may yield carbon dioxide and carbon monoxide.

PPE and Precautions: Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing.

SAFETY DATA SHEET

ALLIGARE, LLC



Updated: November 26, 2013

Page 2 of 3

6. ACCIDENTAL RELEASE MEASURES

In Case of Spill: Stop the flow of material, if this is without risk. Isolate area. Keep unnecessary personnel away. Absorb with an inert material such as sand, soil, or vermiculite and sweep up.

Disposal: Dispose of collected waste in accordance with federal, state and local regulations.

7. HANDLING AND STORAGE

Avoid eye and skin contact. Wash thoroughly after handling. Store between 0 and 120°F.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Component Exposure Limits: Hexylene Glycol: 25 ppm, 125 mg/m³, ceiling (OSHA/ACGIH).

Eye/Face Protections: Wear protective eyewear. Contact lenses should not be worn when working with chemicals.

Skin Protection: Wear long-sleeved shirt; long pants; socks; shoes; and barrier laminate, neoprene rubber, nitrile rubber or Viton® gloves.

Respiratory Protection: None required where adequate ventilation conditions exist. If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

Note: When selecting personal protective equipment and clothing, follow all of the manufacturer specifications and recommendations that apply to your specific operation and processing conditions. Take into consideration all working conditions and all chemicals to be handled or processed.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear amber-yellow liquid	UEL:	N/D
Odor:	Fatty odor	LEL:	N/D
Odor Threshold:	N/D	Vapor Pressure:	N/D
pH:	7.75–8.5	Vapor Density:	N/D
Melting Point:	N/D	Relative Density:	9.96 lbs/gallon
Freezing Point:	N/D	Solubility:	Dispersible in water
Boiling Point:	N/D	Partition Coefficient:	N/D
Flash Point:	>200°F	Autoignition Temperature:	N/D
Evaporation Rate:	N/D	Decomposition Temperature:	N/D
Flammability:	N/D		

10. STABILITY AND REACTIVITY

Stability: Stable

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

Condition to Avoid:

Incompatible Materials: Strong oxidizers such as hydrogen peroxide, bromine, and chromic acid.

Hazardous Decomposition Products: Combustion may yield carbon dioxide and carbon monoxide.

11. TOXICOLOGICAL INFORMATION

No toxicological data is available for this product.

12. ECOLOGICAL INFORMATION

No ecological data is available for this product.

13. DISPOSAL CONSIDERATIONS

Component Waste Numbers: No EPA Waste Numbers are applicable for this product's components.

SAFETY DATA SHEET

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Updated: November 26, 2013

Page 3 of 3

Disposal Instructions: All wastes must be handled in accordance with local, state and federal regulations. See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

Container Reuse: An empty container can contain product residue, and should not be reused. If not professionally cleaned and reconditioned, crushing or other means is recommended to prevent unauthorized reuse.

14. TRANSPORT INFORMATION

DOT Status (Highway and rail): Not Regulated

IATA Status (Air): Not Regulated

Marine Pollutant: No

15. REGULATORY INFORMATION

TSCA: All components of this product are listed under the regulation of the Toxic Substance Control Act.

SARA HAZARD: No

16. OTHER INFORMATION

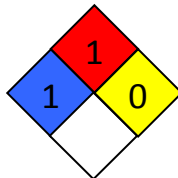
HMIS Hazard Rating

Health: 1

Flammability: 1

Reactivity: 0

Personal Protection: X



Date Prepared: November 26, 2013

Last Updated: November 26, 2013

WHILE INFORMATION AND RECOMMENDATIONS SET FORTH HEREIN ARE BELIEVED TO BE ACCURATE AS OF THE DATE HEREON, ALLIGARE, LLC MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.

N/R—Not Rated

N/D—Not Determined

N/A—Not Applicable

N/E—Not Established

EPA = Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial Hygienists; IARC = International Agency for Research on Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration., NJTSR = New Jersey Trade Secret Registry.