

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Code:** MORGAN-206-BULK  
**Product Name:** Ultra Shine  
**Company Name:** Morgan-Gallacher, Inc.  
 8707 Millergrove Drive  
 Santa Fe Springs, CA 90670  
**Phone Number:** +1 (562)695-1232  
**Emergency Contact:** CHEMTREC +1 (800)424-9300

## 2. HAZARDS IDENTIFICATION

**Serious Eye Damage/Eye Irritation, Category 2B**

**Acute Toxicity: Oral, Category 4**

**Skin Corrosion/Irritation, Category 2**



**GHS Signal Word:** **Warning**

**GHS Hazard Phrases:** Harmful if swallowed.  
 Causes skin irritation.  
 Causes eye irritation.

**GHS Precautionary Phrases:** Keep out of reach of children.  
 Read label before use.  
 Do not get in eyes, on skin, or on clothing.  
 Do not breathe dust/fume/gas/mist/vapors/spray.  
 Wash hands thoroughly after handling.  
 Wear protective gloves/protective clothing/eye protection.

**GHS Response Phrases:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for 15 minutes.  
 Get immediate medical advice/attention.  
 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get immediate medical advice/attention.  
 IF ON SKIN: Wash with plenty of water. If skin irritation occurs, get medical advice/attention.

**GHS Storage and Disposal Phrases:** Dispose of contents/container in accordance to local, state and federal regulations.

**Skin Contact:** May cause skin irritation.

**Eye Contact:** May cause eye irritation.

**Ingestion:** May be harmful if swallowed. May cause gastrointestinal irritation with nausea, vomiting and diarrhea.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration
9043-30-5	Poly(oxy-1,2-ethanediyl), .alpha.-isotridecyl-.omega.-hydroxy-	< 5.0 %
63148-62-9	Polydimethylsiloxane	<15.0 %
NA	Proprietary Surfactant	< 5.0 %

## 4. FIRST AID MEASURES

**Emergency and First Aid Procedures:**

- In Case of Skin Contact:** Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid if irritation develops and persists.
- In Case of Eye Contact:** Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.
- In Case of Ingestion:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. If victim is conscious and alert, give 2-4 cupfuls of water. Get medical attention immediately.
- Note to Physician:** Treat symptomatically and supportively. Show this safety data sheet to the doctor in attendance.

## 5. FIRE FIGHTING MEASURES

- Flash Pt:** NA Method Used: Not Applicable
- Explosive Limits:** LEL: No data. UEL: No data.
- Autoignition Pt:** NA
- Suitable Extinguishing Media:** Use water spray, dry chemical, carbon dioxide, or appropriate foam.
- Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.
- Flammable Properties and Hazards:** High temperatures and fire conditions can result in the formation of carbon monoxide and carbon dioxide.
- Hazardous Combustion Products:** No data available.

## 6. ACCIDENTAL RELEASE MEASURES

- Protective Precautions, Protective Equipment and Emergency Procedures:** Use proper personal protective equipment as indicated in Section 8.
- Environmental Precautions:** Do not let product enter drains, sewers, watersheds or water systems. Observe all federal, state, and local environmental regulations.
- Steps To Be Taken In Case Material Is Released Or Spilled:** Contain spill using an inert diking material. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

## 7. HANDLING AND STORAGE

- Precautions To Be Taken in Handling:** Use with adequate ventilation. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation.
- Precautions To Be Taken in Storing:** Do not store in direct sunlight. Store in a tightly closed container. Keep container closed when not in use. Protect containers against damage.
- Other Precautions:** Handle in accordance with good industrial hygiene and safety practice. Keep out of reach of children.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
9043-30-5	Poly(oxy-1,2-ethanediyl), .alpha.-isotridecyl-.omega.-hydroxy-	No data.	No data.	No data.

63148-62-9	Polydimethylsiloxane	No data.	No data.	No data.
NA	Proprietary Surfactant	No data.	No data.	No data.

**Respiratory Equipment (Specify Type):** No special ventilation required under normal use.

**Eye Protection:** Safety glasses with side-shields or chemical splash goggles.

**Protective Gloves:** Wear appropriate protective gloves to prevent skin exposure. Rubber or neoprene gloves.

**Other Protective Clothing:** No data available.

**Engineering Controls (Ventilation etc.):** No data available.

**Work/Hygienic/Maintenance Practices:** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical States:** [ ] Gas [ X ] Liquid [ ] Solid

**Appearance and Odor:** White. Liquid.  
Opaque.

**pH:** 5.70 - 7.70

**Melting Point:** NA

**Boiling Point:** NA

**Flash Pt:** NA Method Used: Not Applicable

**Evaporation Rate:** NA

**Flammability (solid, gas):** No data available.

**Explosive Limits:** LEL: No data. UEL: No data.

**Vapor Pressure (vs. Air or mm Hg):** NA

**Vapor Density (vs. Air = 1):** NA

**Specific Gravity (Water = 1):** 0.982 - 1.002

**Bulk density:** NA

**Solubility in Water:** Complete

**Saturated Vapor Concentration:** NA

**Octanol/Water Partition Coefficient:** No data.

**Percent Volatile:** N.A.

**VOC / Volume:** NA

**HAP / Volume:** NA

**Autoignition Pt:** NA

**Decomposition Temperature:** NA

**Viscosity:** 9000 cps

**Particle Size:** NA

**Heat Value:** NA

**Corrosion Rate:** NA

## 10. STABILITY AND REACTIVITY

**Reactivity:** High temperatures and fire conditions can result in the formation of carbon monoxide and carbon dioxide.

**Stability:** Unstable [ ] Stable [ X ]

**Conditions To Avoid - Instability:** High temperatures, Direct sunlight.

**Incompatibility - Materials To Avoid:** Strong acids.

**Hazardous Decomposition or Byproducts:** Carbon monoxide, Carbon dioxide.

**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [ X ]

**Conditions To Avoid - Hazardous Reactions:** No data available.

## 11. TOXICOLOGICAL INFORMATION

**Toxicological Information:** Epidemiology: No information available.  
Teratogenicity: No information available.  
Reproductive Effects: No data available.  
Mutagenicity: No information available.  
Neurotoxicity: No data available.

CAS# 9043-30-5: Poly(oxy-1,2-ethanediyl), .alpha.-isotridecyl-.omega.-hydroxy-: Acute toxicity, LD50, Dermal, Rat, > 2000. MG/KG.

CAS# 63148-62-9: Polydimethylsiloxane: Acute toxicity, LD50, Oral, Rat, > 24.00 GM/KG.

Acute toxicity, LD (Lethal dose), Skin, Species: Rabbit, > 20.00 ML/KG.

**Carcinogenicity/Other Information:** IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

<b>Carcinogenicity:</b>		NTP? No	IARC Monographs? No	OSHA Regulated? No		
<b>CAS #</b>	<b>Hazardous Components (Chemical Name)</b>	<b>NTP</b>	<b>IARC</b>	<b>ACGIH</b>	<b>OSHA</b>	
9043-30-5	Poly(oxy-1,2-ethanediyl), .alpha.-isotridecyl-.omega.-hydroxy-	n.a.	n.a.	n.a.	n.a.	
63148-62-9	Polydimethylsiloxane	n.a.	n.a.	n.a.	n.a.	
NA	Proprietary Surfactant	n.a.	n.a.	n.a.	n.a.	

## 12. ECOLOGICAL INFORMATION

**General Ecological Information:** Environmental: No information available.  
Physical: No information available.

CAS# 63148-62-9: Polydimethylsiloxane: LC50, Water Flea (Daphnia magna), instar, 44500. UG/L, 48 H, Mortality.

LC50, Channel Catfish (Ictalurus punctatus), 3160. UG/L, 96 H, Mortality.

LC50, Leopard Frog (Lithobates pipiens), 6950. UG/L, 7 - 8 D, Mortality.

**Persistence and Degradability:** No data available.

**Bioaccumulative Potential:** No data available.

**Mobility in Soil:** No data available.

## 13. DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification. Observe all federal, state, and local environmental regulations. Contact a licensed professional waste disposal service to dispose of this material.

## 14. TRANSPORT INFORMATION

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** Not Regulated.

**DOT Hazard Class:**

**UN/NA Number:**

## 15. REGULATORY INFORMATION

**EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists**

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
9043-30-5	Poly(oxy-1,2-ethanediyl), .alpha.-isotridecyl-.omega.-hydroxy-	No	No	No
63148-62-9	Polydimethylsiloxane	No	No	No
NA	Proprietary Surfactant	No	No	No

**This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:**

<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Explosive	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Acute toxicity (any route of exposure)
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Flammable (gases, aerosols, liquid, or solid)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Skin Corrosion or Irritation
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Oxidizer (liquid, solid or gas)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Serious eye damage or eye irritation
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Self-reactive	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Respiratory or Skin Sensitization
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Pyrophoric (liquid or solid)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Germ cell mutagenicity
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Pyrophoric gas	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Carcinogenicity
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Self-heating	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Reproductive toxicity
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Organic peroxide	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Specific target organ toxicity (single or repeated exposure)
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Corrosive to metal	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Aspiration Hazard
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Gas under pressure (compressed gas)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Simple Asphyxiant
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In contact with water emits flammable gas	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	(Health) Hazard Not Otherwise Classified (HNOC)
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Combustible Dust		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	(Physical) Hazard Not Otherwise Classified (HNOC)		

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
9043-30-5	Poly(oxy-1,2-ethanediyl), .alpha.-isotridecyl-.omega.-hydroxy-	CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NJ EHS: No; NY Part 597: No; PA HSL: No
63148-62-9	Polydimethylsiloxane	CWA NPDES: No; TSCA: Yes - Inventory, 8A, 8A PAIR; CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NJ EHS: No; NY Part 597: No; PA HSL: No
NA	Proprietary Surfactant	CWA NPDES: No; TSCA: No; CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NJ EHS: No; NY Part 597: No; PA HSL: No

## 16. OTHER INFORMATION

**Revision Date:** 09/11/2019

**Additional Information About This Product:** No data available.

**This Product:**

**Company Policy or Disclaimer:** While Morgan-Gallacher believes the statements set forth herein are accurate as of the date hereof, Morgan-Gallacher makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data is offered solely for your consideration, investigation, and verification.