



# AGRI-EMPRESA, LLC

Manufacturer • Packager • Distributer

## LUBRA GLIDE

### SAFETY DATA SHEET

REV. DATE: 06/15 REV. 2

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Company Identification:**

Agri Empresa LLC  
6001 W. Industrial Ave  
Midland, TX 79706  
432-694-1994

**24 Hour Emergency Telephone:** Call Chemtrec 1-703-527-3887

**Product Use:** Lubricant Oil well drilling fluid additive.

## 2. HAZARD IDENTIFICATION

**Precautionary Statements:** Avoid breathing dust. Dust may form explosive mixtures with air.

SIGNAL WORD	HAZARD	HAZARD CODE	CATEGORY	HEALTH HAZARD STATEMENT
WARNING	Eye	H316	2B	May cause mild eye irritation
	Skin	NA	NA	No known potential hazard
	Inhalation	H335	4	May cause respiratory irritation
	Ingestion	H303	4	May cause gastrointestinal irritation

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Gross Formula:** Styrene-Divinylbenzene co-polymer (100%)

**Composition Comments:** This product is classified as containing no hazardous ingredients according to the EC Directives.

## 4. FIRST AID MEASURES

**First Aid-Eyes:** Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.

**First Aid-Skin:** Wash skin thoroughly with soap and water. Remove contaminated clothing. Get medical attention if any discomfort continues.

**First Aid-Ingestion:** First aid is not normally required. Rinse mouth thoroughly. Drink plenty of water.

**First Aid-Inhalation:** Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.



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## 5. FIRE FIGHTING MEASURES

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<b>Fire Extinguishing Media:</b>	Carbon dioxide (CO <sub>2</sub> ). Dry chemicals, foam, water spray, fog or mist.
<b>Special Fire Fighting Procedure:</b>	No specific fire fighting procedure given.
<b>Unusual Fire &amp; Explosion Hazards:</b>	High concentrations of dust may form explosive mixture with air.
<b>Hazardous Combustion Products:</b>	Asphyxiating gases/vapors/fumes of: Carbon dioxide (CO <sub>2</sub> ). Carbon monoxide (CO).

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## 6. ACCIDENTAL RELEASE MEASURES

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<b>Spill Cleanup Methods:</b>	Collect in containers and seal securely. Flush clean with lots of water. Be aware of potential for surfaces to become slippery. Avoid generation and spreading of dust. Wear necessary protective equipment.
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## 7. HANDLING AND STORAGE

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<b>Usage Precautions:</b>	Avoid handling which leads to dust formation. Provide good ventilation.
<b>Storage Precautions:</b>	Store at moderate temperatures in dry, well ventilated area.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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<b>Ingredient Comments:</b>	This material is considered a nuisance dust, OES TWA 4 mg/m <sup>3</sup> Respirable Dust, 10 mg/m <sup>3</sup> Total Dust.
<b>Ventilation:</b>	Provide adequate general and local exhaust ventilation.
<b>Respirators:</b>	Respiratory protective must be used if air concentration exceeds acceptable level. Dust filter P2 (for fine dust).
<b>Protective Gloves:</b>	No specific hand protection noted, but gloves may still be advisable. For prolonged or repeated skin contact use suitable protective gloves. Butyl rubber or polyvinyl acetate.
<b>Eye Protection:</b>	Wear dust resistant safety goggles where there is danger of eye contact.
<b>Other Protection:</b>	Wear appropriate clothing to prevent repeated or prolonged skin contact. Provide eyewash station.



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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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<b>Physical State:</b>	Solid (Powder.)
<b>Color:</b>	Off-White.
<b>Odor:</b>	Odorless.
<b>Physical Data Comments:</b>	Dust may form explosive mixtures with air.
<b>pH:</b>	Not determined
<b>Specific Gravity/Density:</b>	1.05 - 1.10
<b>Bulk Density:</b>	24-40 lb/ft <sup>3</sup>
<b>Solubility in Water (g/100ml):</b>	Insoluble in water.
<b>Solubility in Solvents:</b>	Not Determined

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## 10. STABILITY AND REACTIVITY

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<b>Stability Data:</b>	Normally stable.
<b>Conditions to Avoid:</b>	Not known.
<b>Hazardous Decomposition:</b>	Fire or high temperatures create: Asphyxiating gases/vapors/fumes of: Carbon Dioxide (CO <sub>2</sub> ). Carbon Monoxide (CO).

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## 11. TOXICOLOGICAL INFORMATION

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<b>Inhalation:</b>	Dust may irritate respiratory system or lungs.
<b>Ingestion:</b>	May cause discomfort if swallowed.
<b>Skin:</b>	Powder may irritate skin, but not expected.
<b>Eyes:</b>	Particles in the eyes may cause irritation and smarting.

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## 12. ECOLOGICAL INFORMATION

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<b>Eco toxicological Data:</b>	Acute toxicity. Fish > 1000 mg/L Acute toxicity. Algae > 250 mg/L
<b>Additional Information:</b>	Not regarded as dangerous for the environment.

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## 13. DISPOSAL CONSIDERATIONS

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<b>Disposal Method:</b>	Recover and reclaim or recycle, if practical. Dispose of in accordance with Local Authority requirements.
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## 14. TRANSPORT INFORMATION

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<b>Road Transport:</b>	Not classified for road transport.
<b>Rail Transport:</b>	Not classified for rail transport.
<b>Sea Transport:</b>	Not classified for sea transport.
<b>Air Transport:</b>	Not classified for air transport.

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## 15. REGULATORY INFORMATION

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<b>Risk Phrases:</b>	Not Classified.
<b>Safety Phrases:</b>	Not Classified

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## 16. OTHER INFORMATION

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<b>User Notes:</b>	HMIS Health – 1 HMIS Flammability – 1 HMIS Physical Hazard – 0 E – Safety Glasses, Gloves, and Dust Respirator.
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<b>Information Sources:</b>	Safety Data Sheet, Misc. manufacturers. Sax's Dangerous Properties of Industrial Materials, 9 <sup>th</sup> ed., Lewis, R.J. Sr., (ed.), VNR, New York, New York, (1997).
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