

SAFETY DATA SHEET

1. Identification

Product IdentifierGATOR GUMRecommended useNot availableRecommended restrictionsNone known

Manufacturer/Importer/Supplier/Distributor

information Manufacturer

Company name Gator HDD, LLC

Address 205 Stanton Dr. Broussard LA.

Phone 337-789-0320

Website

Email

Emergency phone number 337-789-0320

2. Hazard(s) Identification

Physical hazards

Health hazards

Environmental hazards

OSHA defined hazards

Not classified

Not classified

Not classified

Not classified

Label elements

Hazard symbol None Signal word None

Hazard statement The substance does not meet the criteria for classification.

Precautionary statement

Prevention Observe good industrial hygiene practices.

Response Wash hands after handling.

Storage Store away from incompatible materials.

Disposal Dispose of waste and residues in accordance with local

authority requirements.

Hazard(s) not otherwise classified (HNOC)

None Known

Supplemental information None

3. Composition/Information of Ingredients

Substances

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

Chemical Name	Common name and synonyms	CAS Number	%
XANTHAN GUM, POLYMER WITH		375348-43-9	90 - 100
ETHANEDIAL			

Constituents

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Chemical Name	Common name and synonyms	CAS Number	%
XANTHAN GUM		11138-66-2	99 - 100
GLYOXAL		107-22-2	<= 1

^{*}Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

Composition comments

Occupational Exposure Limits for constituents are listed in Section 8.

4. First Aid Measures

Inhalation

Skin contact

Eye contact

Ingestion

Most important symptoms, effects, acute and delayed

Indication of immediate medical attention and

special treatment needed General information

Move to fresh air. Call a physician if symptoms develop or

persist.

(CO2).

Wash off with soap and water. Get medical attention if

irritation develops and persists.

Do not rub eyes. Rinse with water. Get medical attention if

irritation develops and persists.

Rinse mouth. Get medical attention if symptoms occur. Dusts may irritate the respiratory tract, skin and eyes.

Treat symptomatically.

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire Fighting Measures

Suitable extinguishing media

Unsuitable extinguishing media

Specific hazards arising from the chemical Special protective equipment and precautions for firefighters

Firefighting equipment/instructions

Specific methods

fire.

Water fog. Foam. Dry chemical powder. Carbon dioxide

During fire, gases hazardous to health may be formed.
Self-contained breathing apparatus and full protective clothing

Do not use water jet as an extinguisher, as this will spread the

must be worn in case of fire.

Use water spray to cool unopened containers.

Use standard firefighting procedures and consider the hazards

of other involved materials.

No unusual fire or explosion hazards noted.

6. Accidental Release Measures

General fire hazards

Personal precautions, protective equipment, and emergency procedures

Methods and materials for containment and cleaning up

Keep unnecessary personnel away. Wear appropriate protective equipment and clothing during clean-up. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits. For personal protection, see section 8 of the SDS.

Collect dust using a vacuum cleaner equipped with HEPA filter. Stop the flow of material, if this is without risk.

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Large Spills: Wet down with water and dike for later disposal. Shovel the material into waste container. Avoid the generation of dusts during clean-up. Following product recovery, flush area with water.

Small Spills: Sweep up or vacuum up spillage and collect in suitable container for disposal. For waste disposal, see section

13 of the SDS.

Avoid discharge into drains, water courses or onto the ground.

Environmental precautions

7. Handling and Storage

Precautions for safe handling

Conditions for safe storage, including any

incompatibilities

Minimize dust generation and accumulation. Provide appropriate exhaust ventilation at places where dust is formed. Practice good housekeeping.

Store in original tightly closed container. Store in a wellventilated place. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure Controls/Personal Protection

Occupational exposure limits

US. ACGIH Threshold Limit Values

Constituents	Type	Value	Form
GLYOXAL	TWA	0.1 mg/m3	Inhalable fraction and vapor
(CAS 107-22-2)		-	

US. Workplace Environmental Exposure Level (WEEL) Guides

Constituents	Туре	Value	Form
GLYOXAL	TWA	0.1 mg/m3	Inhalable fraction and vapor
(CAS 107-22-2)		0.042 ppm	Inhalable fraction and vapor

Biological limit values

Appropriate engineering controls

No biological exposure limits noted for the ingredient(s). If material is ground, cut, or used in any operation which may generate dusts, use appropriate local exhaust ventilation to keep exposures below the recommended exposure limits.

If contact is likely, safety glasses with side shields are

Individual protection measures, such as personal protective equipment

Eye/face protection

Skin protection

Hand protection

Other

Respiratory protection

Thermal hazards

Wear appropriate chemical resistant gloves. Wear suitable protective clothing.

Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits.

Wear appropriate thermal protective clothing, when

necessary.

recommended.

Always observe good personal hygiene measures, such as washing after handling the material and before eating,

General hygiene considerations

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drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and Chemical Properties

Appearance Powder or Granular

Physical state Solid Form Powder

Color Cream to Light yellow

OdorCharacteristicOdor thresholdNot availablepHNot availableMelting point/freezing pointNot available

Initial boiling point and boiling range

Flash point

Evaporation rate
Flammability (solid, gas)

Not available
Not available
Not available
Not available

Upper/lower flammability or explosive limits

Flammability limit-lower (%)
Flammability limit-upper (%)
Explosive limit-lower (%)
Not available
Explosive limit-upper (%)
Not available
Vapor pressure
Not available
Vapor density
Not available

Relative density Solubility(ies)

Solubility (water)

Partition coefficient (n-octanol/water)

Auto-ignition temperature

Decomposition temperature

Viscosity

Not available

Not available

Not available

10. Stability and Reactivity

Chemical stability

ReactivityThe product is stable and non-reactive under normal

conditions of use, storage and transport.

Material is stable under normal conditions.

Possibility of hazardous reactionsNo dangerous reaction known under conditions of normal use.

Not available

Conditions to avoidContact with incompatible materials.

Incompatible materials Strong oxidizing agents.

Hazardous decomposition products

No hazardous decomposition products are known.

11. Toxicological Information

Information on likely routes of exposure

InhalationDust may irritate respiratory system.Skin contactDust or powder may irritate the skin.

Eye contact Dust may irritate the eyes.

Ingestion Expected to be a low ingestion hazard.

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Symptoms related to the physical, chemical and toxicological characteristics Information on toxicological effects **Acute toxicity** Skin corrosion/irritation Serious eye damage/eye irritation Respiratory or skin sensitization Respiratory sensitization

Skin sensitization Germ cell mutagenicity

Carcinogenicity

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Reproductive toxicity

Specific target organ toxicity - single exposure Specific target organ toxicity - repeated exposure **Aspiration hazard**

12. Ecological Information **Ecotoxicity**

Persistence and degradability Bioaccumulative potential Mobility in soil Other adverse effects

13. Disposable Considerations **Disposal instructions**

Local disposal regulations Hazardous waste code

Waste from residues/unused products

Contaminated packaging

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Dusts may irritate the respiratory tract, skin and eyes.

Not available

Prolonged skin contact may cause temporary irritation. Direct contact with eyes may cause temporary irritation.

Not a respiratory sensitizer.

This product is not expected to cause skin sensitization. No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Not listed

This product is not expected to cause reproductive or developmental effects.

Not classified Not classified

Not an aspiration hazard.

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

No data is available on the degradability of this product.

No data available. No data available.

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

Dispose in accordance with all applicable regulations. The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied

containers may retain product residue, follow label warnings even after container is emptied.

14. Transport Information

DOT Not regulated as dangerous

goods.

IATA Not regulated as dangerous

IMDG Not regulated as dangerous

goods.

Transport in bulk according to Annex II of MARPOL

73/78 and the IBC Code

Not applicable.

15. Regulatory Information

US Federal regulations One or more components are not listed on TSCA. This

product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard.

29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707,

Subpt. D)

CERCLA Hazardous Substance List (40 CFR 302.4)

SARA 304 Emergency release notification

OSHA Specifically Regulated Substances (29 CFR

1910.1001-1050)

Superfund Amendments and Reauthorization Act of

1986 (SARA)

Hazard Categories Immediate Hazard: No.

> Fire Hazard: No Pressure Hazard: No

SARA 302 Extremely hazardous substance

SARA 311/312 Hazardous chemical

SARA 313 (TRI reporting)

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous

Air Pollutants (HAPs) List

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR

68.130)

Safe Drinking Water Act (SDWA)

US state regulations

US California Controlled Substances. CA

Department of Justice (California Health and Safety

Code Section 11100)

US Massachusetts RTK – Substance List

US New Jersey Worker and Community Right-to-

Know Act

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Not listed.

Not regulated. Not listed.

Not regulated.

Delayed Hazard: No

Reactivity Hazard: No

Not listed

No

Not regulated

Not regulated

Not regulated

Not regulated

Not listed

Not regulated.

GLYOXAL (CAS 107-22-2)

US Pennsylvania Worker and Community Right-to-Know Law US Rhode Island RTK

US California Proposition 65

Not listed.

Not regulated.

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical	Yes
Europe	Substances (EINECS) European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances	Yes
	(PICCS)	
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No

^{*}A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information, Including Date of Preparation or Last Revision

Date Prepared: May 12, 2016 Revision Date: May 12, 2016

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Disclaimer: The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. All information and recommendations concerning this product is based on tests and data believed to be reliable, however, it is the user's responsibility to determine the safety, toxicity and suitability for the user's own use of the product described herein. Since the actual use by others is beyond our control, no guarantee expressed or implied is made. Nor is the information herein to be construed as absolutely complete since additional information may be necessary or desirable when particular conditions exist or because of applicable laws or government regulations.

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A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).