



SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: BeelzeGrease™ GPL 226

Version: 1

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

Product identifier: BeelzeGrease™ GPL 226

1.2 Relevant identified uses of the substance or mixture and uses advised against

Product uses: No additional information available

1.3 Details of the supplier of the safety data sheet

Company Name: Boxy LLC

Company address: 619 E Lincoln St Findlay,
OH 45840, USA

1.4 Emergency telephone number

Emergency phone: For Chemical Emergency,
Call CHEMTREC 24hr/day 7days/week
Within USA and Canada: 1.800.424.9300
Outside USA and Canada: +1.703.527.3887
(collect calls accepted)

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

**Class and category of
danger:**

Skin sensitization, Category 1

H317 - May cause an allergic skin reaction.



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2.2 Label elements

Classification under Regulation (EC) No 1272/2008

Signal word: Warning

Hazard statements:

H317 - May cause an allergic skin reaction.

Precautionary statements:

Prevention:

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P272 - Contaminated work clothing must not be allowed out of the workplace.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P302+P352 - If on skin: Wash with plenty of water.

P321 - Specific treatment (see supplemental first aid instruction on this label).

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P363 - Wash contaminated clothing before reuse.

Disposal:

P501: Dispose of contents/container in accordance with local/regional/national/international regulations.

Pictograms:



2.3 Other hazards

Other hazards:

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.



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Section 3. Composition / information on ingredients

3.1 Mixtures

Name	CAS	%	Classification for (CLP) 1272/2008
Limonene	5989-27-5	< 0.6342	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317

*The concentrations are not shown as to protect confidentiality.

Section 4. First-aid measures

4.1 Description of first aid measures

Inhalation: Remove person to fresh air and keep comfortable for breathing.

Eye exposure: Rinse eyes with water as a precaution.

Skin exposure: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.

Ingestion: Wash out mouth with water. Get medical attention if adverse health effects persist or are severe. Do not induce vomiting. Call a poison center/doctor/physician if you feel unwell.

4.2 Most important symptoms and effects, both acute and delayed

May cause an allergic skin reaction.



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4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable media: Water spray. Dry powder. Foam.

5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Toxic fumes may be released.

5.3 Advice for fire fighters:

As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. This material in sufficient quantity and reduced particle size is capable of creating a dust explosion.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Exercise caution. Spill area may be slippery. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

6.2 Environmental precautions:

Avoid discharge into areas not consistent with package labeling.

6.3 Methods and material for containment and cleaning up:

Mechanically recover the product.

6.4 Reference to other sections:

Also refer to sections 8 and 13.

Section 7. Handling and storage

7.1 Precautions for safe handling:

Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Wear personal protective equipment.

Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep cool.



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Section 8. Exposure controls/personal protection

8.1 Control parameters

Engineering Controls

Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels to an acceptable level.

8.2 Exposure Controls

Eye Protection

Avoid contact with eyes. Wear safety glasses with side shields (or goggles)

Skin Protection

Wear appropriate protective gloves to prevent skin exposure. Neoprene or nitrile rubber gloves.

Respiratory Protection

A NIOSH/MSHA approved air purifying dust or mist respirator or European Standard EN 149.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	Pale beige to white paste
Specific Physical Form	Solid
Odour:	Mild
pH:	Not available
Melting point / freezing point:	Not available
Initial boiling point / range:	Not available
Flash point:	Not available
Evaporation rate:	Not available
Flammability (solid, gas):	Not available
Vapour pressure:	Not available
Solubility in water:	Insoluble in water
Bulk Density:	Not available



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Solubility(ies): Not available.
Auto-ignition temperature: Not available
Decomposition temperature: Not available
Viscosity: > 25 mm²/s @ 40 C
Explosive properties: Not available
Oxidising properties: Not available

Section 10. Stability and reactivity

10.1 Reactivity:

The product is non-reactive under normal conditions of use, storage and transport.

10.2 Chemical stability:

Good stability under normal storage conditions.

10.3 Possibility of hazardous reactions:

No dangerous reactions known under normal conditions of use.

10.4 Conditions to avoid:

None under recommended storage and handling conditions.

10.5 Incompatible materials:

No additional information available.

10.6 Hazardous decomposition products:

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

11.1 Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

Acute Toxicity:

Acute Toxicity Oral > 2000 mg/kg body weight Animal: rat, Animal sex: female
Acute Toxicity Dermal > 5000 mg/kg body weight (OECD 402, 24 h, Rabbit, Read-across, Dermal)
Acute Toxicity Inhalation Not Applicable

Skin corrosion/irritation: Based on available data the classification criteria are not met.

Serious eye damage/irritation: Based on available data the classification criteria are not met.

Respiratory or skin sensitisation: May cause an allergic skin reaction.

Germ cell mutagenicity: Based on available data the classification criteria are not met.

Carcinogenicity: Based on available data the classification criteria are not met.

Reproductive toxicity: Based on available data the classification criteria are not met.



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STOT-single exposure: Based on available data the classification criteria are not met.

STOT-repeated exposure: Based on available data the classification criteria are not met.

Aspiration hazard: Based on available data the classification criteria are not met

Information about hazardous ingredients in the mixture

Not Applicable

Section 12. Ecological information

12.1 Toxicity: LC50 - Fish 720 µg/l Test organisms (species): Pimephales promelas

12.2 Persistence and degradability: Readily biodegradable in water.

12.3 Bioaccumulative potential: Potential for bioaccumulation ($4 \geq \text{Log Kow} \leq 5$).

12.4 Mobility in soil: Low potential for mobility in soil.

12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Other adverse effects: Not available

Section 13. Disposal considerations

13.1 Waste treatment methods:

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.

13.2 Local disposal regulations:

Dispose in accordance with all applicable regulations

13.3 Waste from residues/unused product:

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.

13.4 Contaminated packaging:

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may contain product residue, follow label warnings even after container is emptied.



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Section 14. Transport information

14.1 UN number: Not classified

14.2 UN Proper Shipping Name: Not classified

14.3 Transport hazard class(es): Not classified

14.4 Packing Group: Not classified

14.5 Environmental hazards: Not classified

14.6 Label Code: Not classified

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not classified

Section 15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This product does not require any special training before use. Usage and handling instructions are mentioned on package and on this Material Safety Data Sheet.

15.2 SARA Title 302/304 Hazard Classification

None.

15.3 SARA Title 311/312 Hazard Classification

H317 - May cause an allergic skin reaction.

15.4 SARA Title 313 extremely toxic substance

None

15.5 CALIFORNIA Prop 65

This product is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California



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Section 16. Other information

Abbreviation	Meaning
H226	Flammable liquid and vapour.
H315	Causes skin irritation
H317	May cause an allergic skin reaction.
P264	Wash hands thoroughly after handling.
P270	Do not eat, drink or smoke when using this product
P280	Wear protective gloves/protective clothing/eye protection/face protection
P302 + P352	IF ON SKIN: wash with plenty of soap and water.
P332 + P313 + P362	IF SKIN irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
P501	Dispose of contents/container in accordance with local/regional/national/ international regulations

The information provided in this Safety Data Sheet is correct to the best of our knowledge and have been obtained from resources believed to be reliable. We make no warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage. User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of use or application. The information related 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.