



Graphenoil

Safety Data Sheet

Graphenoil Leather Cleaner

SECTION 1: Identification

Product identifier

Product name Graphenoil Leather Cleaner

Product number 6221

Recommended use of the chemical and restrictions on use

Leather cleaner and conditioner.

Supplier's details

Name Graphenoil
Address 16310 Hollister St.
Houston, TX 77066
United States of America

Telephone 832-666-3143
email info@graphenoil.com

Emergency phone number(s)

800-424-9300
CHEMTREC – TOLL FREE 24 HOUR EMERGENCY TELEPHONE
NUMBER

SECTION 2: Hazard identification

Classification of the substance or mixture

GHS classification in accordance with OSHA (29 CFR 1910.1200)

- Eye damage/irritation (chapter 3.3), Cat. 2B
- Flammable liquids (chapter 2.6), Cat. 4
- Skin corrosion/irritation (chapter 3.2), Cat. 3

GHS label elements, including precautionary statements

Signal word

Warning

Hazard statement(s)

H227
H316
H320

Combustible liquid
Causes mild skin irritation
Causes eye irritation

Precautionary statement(s)

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Prevention

P210

Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

P264

Wash hands and exposed skin thoroughly after handling.

P280

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

Response

P305+P351+P338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P332+P313

If skin irritation occurs: Get medical advice/attention.

P337+P313

If eye irritation persists: Get medical advice/attention.

P370+P378

In case of fire: Use foam/C02 to extinguish.

Storage

P403+P235

Store in a well ventilated place. Keep cool.

Disposal

P501

Dispose of contents/container to local, state, and federal regulations

SECTION 3: Composition/information on ingredients

Mixtures

Hazardous components

Name	Product Identifier	%	GHS-US classification
Proprietary Ingredient #1	(CAS-No.) Trade secret	10	Flammable Liquid – Cat. 4
Proprietary Ingredient #2	(CAS-No.) Trade secret	Not Specified	Not Classified
Proprietary Ingredient #3	(CAS-No.) Trade secret	Not Specified	Comb. Dust

Trade secret statement (OSHA 1910.1200(i))

The specific chemical identities of the ingredients in this mixture are considered to be trade secrets and are withheld in accordance with the provisions of 1910.1200 of the code of federal regulations

SECTION 4: First-aid measures

Description of necessary first-aid measures

General advice

Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible).

If inhaled

Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. In case of shortness of breath, give oxygen. Call a physician immediately.

In case of skin contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. When symptoms persist or in all cases of doubt seek medical advice. Wash contaminated clothing before re-use.

In case of eye contact

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If swallowed

If swallowed, call a poison control centre or doctor immediately. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

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Personal protective equipment for first-aid responders
See Section 8 for exposure and PPE recommendations

Most important symptoms/effects, acute and delayed

No data available.

Indication of immediate medical attention and special treatment needed, if necessary

No data available.

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Water spray or fog, foam, dry chemical, CO₂

Specific hazards arising from the chemical

No data available.

Special protective actions for fire-fighters

Keep containers and surroundings cool with water spray.

Further information

No data available.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

See section 8.

Environmental precautions

Do not allow product to enter environment.

Methods and materials for containment and cleaning up

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

SECTION 7: Handling and storage

Precautions for safe handling

Use good industrial hygiene. Wash hands before eating, drinking, or smoking.

Conditions for safe storage, including any incompatibilities

Prevent exposure to extremes of temperature. Protect from freezing.

Specific end use(s)

Leather conditioner.

SECTION 8: Exposure controls/personal protection

Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

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Individual protection measures, such as personal protective equipment (PPE)

Skin protection

If irritation occurs, see Section 2 and Section 4 for recommended first aid procedures. Use product with gloves after treating symptoms.

Body protection

No data available.

Respiratory protection

If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn.

Environmental exposure controls

Do not allow product to enter environment.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form	White to buff, viscous liquid
Odor	leather-like
Odor threshold	No data available.
pH	No data available.
Melting point/freezing point	13.5f
Initial boiling point and boiling range	300-475f
Flash point	170F (70.6C)
Evaporation rate	Negligible
Flammability (solid, gas)	No data available.
Upper/lower flammability limits	No data available.
Vapor pressure	1.7 (@20EC)
Vapor density	No data available.
Relative density	0.8-1.2 (@60f)
Solubility(ies)	0.0
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	No data available.
Explosive properties	No data available.
Oxidizing properties	No data available.

SECTION 10: Stability and reactivity

Reactivity

Product is nonreactive when used and stored as directed.

Chemical stability

Product is stable when used and stored as directed .

Possibility of hazardous reactions

Hazardous Polymerization will not occur

Conditions to avoid

High/low temperatures

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Incompatible materials

Strong acids/bases, oxidizing agents and selected amines.

Hazardous decomposition products

Carbon Monoxide, Carbon Dioxide

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Distillates (petroleum), hydrotreated light
LD50 Skin - Rabbit - 2000-4000mg/kg

Distillates (petroleum), hydrotreated light
LD50 Inhalation - Rat - >5000mg/kg - 4hours
Result: All rats survived at indicated concentration

Skin corrosion/irritation

Distillates (petroleum), hydrotreated light
Skin - Rabbit - 2.2 (Max. score is 8)

Serious eye damage/irritation

Distillates (petroleum), hydrotreated light
- Rabbit
Result: 3.3
Remarks: Max score is 110

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

STOT-single exposure

No data available.

STOT-repeated exposure

No data available.

Aspiration hazard

No data available.

Additional information

No data available.

SECTION 12: Ecological information

Toxicity

Distillates (petroleum), hydrotreated light
OECD

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Result: Readily biodegradable
Remarks: OECD Test Guideline 301F (28 d): 85 %
Test substance: LPA® 170 Solvent

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Results of PBT and vPvB assessment

No data available.

Other adverse effects

No data available.

SECTION 13: Disposal considerations

Disposal of the product

Dispose of product in accordance with local, state, and federal regulations.

Disposal of contaminated packaging

Dispose of as unused product.

Waste treatment

No data available.

Sewage disposal

Do not dispose of in sewers

Other disposal recommendations

No data available.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

Safety, health and environmental regulations specific for the product in question

Toxic Substances Control Act (TSCA) Inventory

Distillates, petroleum: CAS: Trade Secret

SARA 311/312 Hazards

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Fire Hazard; immediate acute health hazard: Distillates, petroleum: CAS: Trade Secret

SECTION 16: Other information

Revision Date:
05/25/2016

Other Information:

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.
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