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Safety Data Sheet

Foaming Carpet & Upholstery Cleaner

SECTION 1: PRODUCT AND COMPANY INFORMATION

Product Identifiers

Name Foaming Carpet & Upholstery Cleaner
 Number 11298
 Brand Griot's Garage
 Product Use Carpet cleaner
 Supplier Name Griot's Garage Inc. - www.griotsgarage.com
 Address 3333 South 38th Street – Tacoma - WA 98409
 2185 Airwest Blvd - Plainfield. IN 46168
 Telephone 800-345-5789 - 888-252-2252 Fax - info@griotsgarage.com
 Emergency Phone 800-345-5789
 Prepared/Revised July 1, 2020

SECTION 2: HAZARD IDENTIFICATION

Classification of the substance or mixture

OSHA HCS (29 CFR 1910.1200)

Flam. Aerosol 2; Liquefied gas; Eye Irrit. 2

Label elements

Hazard Symbol



WARNING

Signal word(s)

Hazard Statement(s)

Flammable aerosol

Contains gas under pressure; may burst if heated.

Causes serious eye irritation.

Precautionary Statement(s)

Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

Do not spray on an open flame or other ignition source.

Do not pierce or burn, even after use.

Wear eye/face protection.

Wash hands and exposed skin after use.

Protect from sunlight and do not expose to temperatures exceeding 50 °C/122 °F.

Other hazards

None known

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	% wt. *	CAS No.	Hazard classification
Propane	1 – 5	74-98-6	Flam. Gas 1, H220 Liquefied gas; H280
Butane	1 – 5	106-97-8	Flam. Gas 1, H220 Liquefied gas; H280
Sodium N-lauroylsarcosinate	1-2	137-16-6	Acute Tox. 2 (Inhalation); H330 Skin Irrit. 2; H315 Eye Dam. 1; H318
Functionalized anionic polymer, ammonium salt	<1	CBI	Skin Irrit. 2; H315 Eye Irrit. 2; H31
polyethylene glycol octylphenyl ether	0.1 – 0.5	9036-19-5	Acute Tox. 4 (oral); H302 Eye Dam. 1; H318
Silicic acid, disodium salt (1:2)	< 1	6834-92-0	Skin Corr. 1B; H314 Eye Dam. 1; H318 STOT SE 3; H335

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			Met. Corr. 1; H290
Sodium Nitrite	< 1	7632-00-0	Oxid. Solid 2; H272 Eye Irrit. 2A; H319 Acute Tox. 3; H301 Aquatic Acute 1; H400
Fragrance	< 1	Mixture	Flam. Liq. 3; H226 Skin Irrit. 2; H315 Eye Irrit. 2; H319 Skin Sens. 1B; H317 Asp. Tox. 1; H304 Aquatic Acute 1; H400 Aquatic Chronic 2; H401
Water	> 80	7732-18-5	Not classified as dangerous for supply/use.

Additional Information - Substances in the product which may present a health or environmental hazard, or which have been assigned occupational exposure limits, are detailed below.: None

* The exact percentage withheld as a trade secret in accordance with 29 CFR 1910.1200.

SECTION 4: FIRST AID MEASURES



Description of first aid measures

Inhalation	Move person to fresh air. If breathing is labored, administer oxygen. If symptoms develop, obtain medical attention.
Skin Contact	Wash affected skin with soap and water. If symptoms develop, obtain medical attention.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If symptoms occur obtain medical attention.
Ingestion	Do not give anything by mouth to an unconscious person. Seek medical treatment.

Most important symptoms and effects, both acute and delayed None

Indication of any immediate medical attention and special treatment needed IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

SECTION 5: FIREFIGHTING MEASURES

Extinguishing Media

-Suitable Extinguishing Media	Extinguish with carbon dioxide, dry chemical, foam or water spray.
-Unsuitable Extinguishing Media	Do not use water jet.

Special hazards arising from the substance or mixture Highly flammable vapor (flash point below 23°C).

Advice for fire-fighters A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions. Keep containers cool by spraying with water if exposed to fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Take precautionary measures against static discharges. Avoid contact with skin and eyes. Avoid breathing vapors.

Environmental precautions Prevent liquid entering sewers, basements and work pits.

Methods and material for containment and cleaning up Cover spills with inert absorbent material. Transfer to a container for disposal or recovery.

Reference to other sections None

Additional Information None

SECTION 7: HANDLING AND STORAGE

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Solubility (Other)	Not available
Partition Coefficient (n-Octanol/water)	Not available
Auto Ignition Point (°C)	450 (Propane)
Decomposition Temperature (°C)	Not available
Kinematic Viscosity (cSt)	Not available
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.
Other information	Not available

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Stable under normal conditions.
Chemical stability	Stable.
Possibility of hazardous reactions	None anticipated.
Conditions to avoid	Avoid contact with heat and ignition sources.
Incompatible materials	Strong oxidizing agents
Hazardous decomposition product(s)***	None known

SECTION 11: TOXICOLOGICAL INFORMATION

Exposure routes: Inhalation, Skin Contact, Eye Contact

Information on toxicological effects

Propane (CAS# 74-98-6):

Acute toxicity	Inhalation: LC50 = 1237 mg/L (2-hr, mouse, gas)
Irritation/Corrosivity	No evidence of irritant effects from normal handling and use.
Sensitisation	It is not a skin sensitiser.
Repeated dose toxicity	NOAEC: ≥19678 mg/m ³ (28-day, rat, Systemic effects) LOAEC: 21641 mg/m ³ (28-day, rat, effects: Body weight)
Carcinogenicity	No data. It is unlikely to present a carcinogenic hazard to man.
Mutagenicity	There is no evidence of mutagenic potential.
Reproductive toxicity	None anticipated
 Irritation / Corrosivity	 Causes serious eye irritation.

SECTION 12: ECOLOGICAL INFORMATION

Aquatic toxicity:

Short term	Not available
Long Term	Not available

SECTION 13: DISPOSAL CONSIDERATION

Waste treatment methods	Disposal should be in accordance with local, state or national legislation. Consult an accredited waste disposal contractor or the local authority for advice.
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SECTION 14: TRANSPORT INFORMATION

	<u>U.S. DOT</u>	<u>Sea transport (IMDG)</u>	<u>Air transport (ICAO/IATA)</u>
UN number	1950	1950	1950
Proper Shipping Name	Aerosols, flammable	Aerosols, flammable	Aerosols, flammable
Transport hazard class(es)	2.1	2.1	2.1
Packing group	Not applicable	Not applicable	Not applicable
Environmental hazards	None assigned	None assigned	None assigned
Special precautions for user	None assigned	None assigned	None assigned

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable

SECTION 15: REGULATORY INFORMATION

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

TSCA (Toxic Substance Control Act) - Inventory Status: All components listed or polymer exempt.

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Designated Hazardous Substances and Reportable Quantities (40 CFR 302.4):

Chemical Name	CAS No.	Typical %wt.	RQ (Pounds)
None	----	----	----

SARA 311/312 - Hazard Categories: See SECTION 2: HAZARDS IDENTIFICATION

SARA 313 - Toxic Chemicals (40 CFR 372):

Chemical Name	CAS No.	Typical %wt.
None	----	----

SARA 302 - Extremely Hazardous Substances(40 CFR 355):

Chemical Name	CAS No.	Typical %wt.	TPQ (pounds)
None	----	----	----

California Proposition 65 List:

Chemical Name	CAS No.	Type of Toxicity
None	----	----

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.

Date of preparation: June 29, 2020

Hazard Statement(s) and Risk Phrases Listed in: SECTION 2:/ SECTION 3:

Hazard Statement(s)

- H220: Extremely flammable gas.
- H223: Flammable aerosol.
- H226: Flammable liquid and vapour.
- H272: May intensify fire; oxidiser.
- H280: Contains gas under pressure; may explode if heated.
- H290: May be corrosive to metals.
- H301: Toxic if swallowed.
- H302: Harmful if swallowed.
- H314: Causes severe skin burns and eye damage.
- H315: Causes skin irritation.
- H317: May cause an allergic skin reaction.
- H318: Causes serious eye damage.
- H319: Causes serious eye irritation.
- H320: Causes eye irritation.
- H330: Fatal if inhaled.
- H335: May cause respiratory irritation.
- H351: Suspected of causing cancer.
- H400: Very toxic to aquatic life.

Training advice: None.

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Prepared by Griot's Garage