SAFETY DATA SHEET

GASCÓ Grease Destroyer

Product codes: D10093, D10097
Version 8 | Issue date 2026-10-26 | Supersedes Version 7 (2026-07-01)

SECTION 1. IDENTIFICATION

Product identifier

Product name GASCÓ Grease Destroyer

Other means of identification Grease Destroyer; GascóClean Grease Destroyer

Product code	Package	Net contents	UPC
D10093	Case of 4 jugs	4 x 1 US gal (3.785 L)	787302100934
D10097	Pail	5 US gal (18.93 L)	787302100972

Recommended use and restrictions on use

Recommended use Biological grease trap and drain line maintainer. A liquid concentrate of cultured bacteria, enzymes and surfactants that breaks down animal fats, oils and other organic matter that build up in drain lines and grease traps, and reduces objectionable odors. Initial dose: 32 fl oz on the first day of use. Maintenance: add 4 to 6 fl oz daily per 25 cubic feet of grease trap capacity.

Restrictions on use For drains and grease traps only. Do not use on food or food-contact surfaces. Do not mix with bleach, drain openers, acids or other cleaning products or chemicals. Use only as directed on the product label.

Manufacturer or supplier

Company Gascó Industrial Corp.
Address Calle A Lote 3, Rincón Industrial Park, Gurabo, PR 00778
Mailing address PO Box 1360, Gurabo, PR 00778
Telephone (787) 737-4000
Email orders@gascoindustrial.com
Website www.gascoindustrial.com

Emergency telephone number

Poison Control 1-800-222-1222 (24 hours)

SECTION 2. HAZARD(S) IDENTIFICATION

Classification of the chemical

This product is not classified as hazardous under the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Label elements

Pictograms Not applicable

Signal word Not applicable

Other hazards

Hazards of chemical reaction products None known under the directions for use. Do not mix with bleach, drain openers, acids or other chemicals.

Hazards not otherwise classified (HNOC) None known

Other hazards which do not result in classification The product contains live bacterial cultures and enzymes. The product label states that it may cause eye irritation. Enzymes can cause allergic respiratory reactions in sensitized persons; avoid breathing spray or mist. Spilled product makes floors slippery.

Unknown acute toxicity Approx. 36% of the mixture consists of ingredients of unknown acute toxicity.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance or mixture Mixture

Chemical name	CAS number or other identifier	Concentration (%)	GHS classification
Water	7732-18-5	Balance	Not classified

Concentrations are percent by weight. Water and other ingredients, each below the concentration at which it would have to be listed, make up the remainder.

SECTION 4. FIRST-AID MEASURES

Inhalation	If mist causes discomfort, move the person to fresh air and keep at rest in a position comfortable for breathing. If breathing difficulty, wheezing or other symptoms develop, call Poison Control at 1-800-222-1222 or a doctor.
Skin contact	Rinse skin with plenty of water for 5 minutes. Take off clothing wet with the product and wash it before reuse. If irritation develops, call Poison Control at 1-800-222-1222 or a doctor for treatment advice.
Eye contact	Hold the eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the eye. Call Poison Control at 1-800-222-1222 or a doctor for treatment advice.
Ingestion	Call Poison Control at 1-800-222-1222 or a doctor immediately for treatment advice. Have the person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by Poison Control or a doctor. Do not give anything by mouth to an unconscious person.
Most important symptoms and effects, acute and delayed	Eyes: redness, tearing and stinging; the irritation is mild to moderate and temporary. Skin: prolonged contact may cause temporary redness or dryness. Ingestion: irritation of the mouth and throat, nausea and stomach discomfort. Inhalation of mist: irritation of the nose and throat; in persons sensitized to enzymes, cough, wheezing or breathing difficulty, which may be delayed.
Immediate medical attention and special treatment	Have the product container or label with you when calling Poison Control or a doctor, or going for treatment. Treat symptomatically. There is no specific antidote.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	The product does not burn. Use media suitable for the surrounding fire: water spray, foam, dry chemical or carbon dioxide.
Unsuitable extinguishing media	None known
Specific hazards arising from the chemical	The product is a water-based liquid and does not burn. If the water evaporates in a fire, the residue may decompose and release carbon monoxide, carbon dioxide and nitrogen oxides.
Hazardous combustion products	When the dried residue is involved in a fire: carbon monoxide, carbon dioxide and nitrogen oxides.
Special protective equipment and precautions for fire-fighters	Wear positive-pressure self-contained breathing apparatus and full protective fire-fighting gear. Cool containers exposed to fire with water spray. Contain runoff from fire control.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	Avoid contact with eyes and avoid breathing mist. Wear the eye protection listed in Section 8, and gloves when cleaning up large spills. Spilled product makes floors slippery.
Environmental precautions	Prevent large spills from entering storm drains, surface water and groundwater.
Methods and materials for containment and cleaning up	Stop the leak if it can be done without risk. Wipe up small spills with a damp cloth or mop. Absorb larger spills with inert material such as sand, earth or absorbent pads and place it in a closed, labeled container for disposal. Rinse the area with water and dry it to remove the slip hazard.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling	Avoid contact with eyes. Do not breathe spray or mist; pour the product, do not spray it. Do not mix with bleach, drain openers, acids or other cleaning products or chemicals. Use only as directed on the product label. Wash hands thoroughly with soap and water after handling and before eating, drinking or smoking. Keep out of reach of children.
Conditions for safe storage, including any incompatibilities	Store in the original, closed container in a cool, dry, well-ventilated area, out of direct sunlight and away from heat. Protect from freezing. Keep away from strong oxidizing agents, such as bleach, and from strong acids and strong bases. Store away from food and food packaging materials.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits

No component of this product has an established occupational exposure limit.

Exposure controls and personal protective equipment

Other exposure guidelines	No ingredient listed in Section 3 has an OSHA PEL, ACGIH TLV or NIOSH REL. No data available for the bacterial and enzyme concentrate.
Engineering controls	General ventilation is adequate for use as directed. Provide an eyewash station where the product is handled in quantity.

Eye and face protection	Safety glasses with side shields. Use chemical splash goggles where splashing is likely, such as when pouring from pails.
Hand protection	Not required for use as directed. For prolonged or repeated contact, wear waterproof gloves, such as nitrile rubber.
Body protection	No special protective clothing is required. Change clothing that becomes wet with the product.
Respiratory protection	Not normally required when the product is poured as directed. Avoid creating mist; where mist cannot be avoided, use a NIOSH-approved respirator with particulate filters.
General hygiene	Wash hands thoroughly with soap and water after handling and before eating, drinking or smoking. Wash clothing wet with the product before reuse.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid	**Color**	Light brown (caramel)
Odor	Mild fermentation odor	**Odor threshold**	No data available
Melting point/freezing point	No data available	**Initial boiling point and boiling range**	Approx. 100 °C (212 °F), as water
Flammability	Not flammable	**Flammability limits in air**	Not applicable
Flash point	No flash point (water-based liquid)	**Auto-ignition temperature**	Not applicable
Decomposition temperature	No data available	**pH**	6 to 7
Kinematic viscosity	No data available	**Dynamic viscosity**	No data available
Solubility in water	Completely miscible	**Partition coefficient n-octanol/water (log value)**	No data available
Vapor pressure	Approx. 2.3 kPa (17.5 mmHg) at 20 °C (68 °F), as water	**Evaporation rate**	No data available
Density	Approx. 1.01 g/cm³ (8.4 lb/US gal) at 20 °C (68 °F)	**Relative density (water = 1)**	Approx. 1.01
Relative vapor density (air = 1)	No data available	**Particle characteristics**	Not applicable
Refractive index	No data available		

SECTION 10. STABILITY AND REACTIVITY

Reactivity	No hazardous reactions are known under normal conditions of storage and use.
Chemical stability	Stable under recommended storage conditions. The product is biologically active; bacterial activity may produce slight gas pressure in closed containers kept warm for long periods.
Possibility of hazardous reactions	None known. Hazardous polymerization does not occur.
Conditions to avoid	Freezing, heat, direct sunlight and mixing with other chemicals.
Incompatible materials	Strong oxidizing agents, such as bleach, and strong acids and strong bases.
Hazardous decomposition products	None under normal conditions of storage and use. Burning of the dried residue: carbon monoxide, carbon dioxide and nitrogen oxides.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely routes of exposure	Eye contact, skin contact, ingestion and inhalation of mist.
Symptoms	Eyes: redness, tearing and stinging. Skin: prolonged contact may cause temporary redness or dryness. Ingestion: irritation of the mouth and throat, nausea and stomach discomfort. Inhalation of mist: irritation of the nose and throat.
Delayed and immediate effects and chronic effects	Immediate: eye irritation on direct contact. Delayed: none known for normal use. Chronic: repeated inhalation of enzyme-containing mist can cause allergic respiratory sensitization in some persons.
Acute toxicity	Not classified
Acute toxicity estimates (ATE)	No data available for the product. Approx. 36% of the mixture consists of ingredients of unknown acute toxicity.
Skin corrosion/irritation	Not classified (pH 6 to 7). Prolonged or repeated contact may dry or irritate the skin.
Serious eye damage/eye irritation	Not classified: no data available for the bacterial and enzyme concentrate (about 36% of the product). The product label states that the product may cause eye irritation; avoid contact with eyes.
Respiratory or skin sensitization	Not classified. No data available on the enzyme content of the product. Enzymes, in particular proteases, are respiratory sensitizers when inhaled as dust or mist; avoid breathing mist. Skin sensitization: not classified.
Germ cell mutagenicity	Not classified. No data available.

Carcinogenicity	Not classified. No ingredient listed in Section 3 is listed as a carcinogen or potential carcinogen by NTP, IARC or OSHA.		
Reproductive toxicity	Not classified. No data available.	**Specific target organ toxicity, single exposure**	Not classified
Specific target organ toxicity, repeated exposure	Not classified	**Aspiration hazard**	Not classified
Interactive effects	None known		

SECTION 12. ECOLOGICAL INFORMATION

Persistence and degradability	No data available for the product. The product is designed to break down fats, oils and other organic matter in drains and grease traps.		
Bioaccumulative potential	No data available	**Mobility in soil**	The product is miscible with water.
Other adverse effects	No data available for the bacterial and enzyme concentrate; the product is not classified as hazardous to the aquatic environment on the available information. Do not release undiluted product to surface water, storm drains or waterways.		

SECTION 13. DISPOSAL CONSIDERATIONS

Waste treatment methods	Dispose of contents and container in accordance with local, state and federal regulations. Unused product may be used up as directed on the label. Do not discharge to storm drains or waterways.
RCRA waste code	None. When discarded unused, the product is not a listed hazardous waste and has no hazardous waste characteristic: it is not ignitable (D001: water-based, no flash point), not corrosive (D002: pH 6 to 7) and not reactive.
Contaminated packaging	Do not reuse or refill empty jugs or pails. Rinse empty containers with water, empty the rinse water into the grease trap or drain being treated, and dispose of the containers in the trash or as local regulations allow.

SECTION 14. TRANSPORT INFORMATION

	DOT (US ground)	IMDG (sea)	IATA (air)
UN number	Not regulated	Not regulated	Not regulated
UN proper shipping name	Not applicable	Not applicable	Not applicable
Transport hazard class	Not applicable	Not applicable	Not applicable
Packing group	Not applicable	Not applicable	Not applicable
Hazard labels	Not applicable	Not applicable	Not applicable
Marine pollutant	No	No	Not applicable
Notes	Not regulated as a hazardous material.	Not regulated. Not a marine pollutant.	Not regulated.

Packages	Case of 4 plastic jugs of 1 US gal (3.785 L), about 34 lb (15.2 kg) of product per case; plastic pail of 5 US gal (18.93 L), about 42 lb (19.1 kg) of product.
Emergency response guide	Not applicable
Transport in bulk according to MARPOL Annex II	Not applicable (shipped in packages, not in ship tanks)
Special precautions for user	Keep jugs and pails upright and closed. Protect from freezing and heat.

SECTION 15. REGULATORY INFORMATION

OSHA hazard communication	This product is not classified as a hazardous chemical under 29 CFR 1910.1200.		
TSCA inventory	Water is listed as active on the TSCA Inventory. No data available for the bacterial culture and enzyme blend.		
SARA 302	Not listed	**SARA 311/312**	None (not classified as hazardous).
SARA 313	No ingredient listed in Section 3 is subject to the supplier notification requirements of 40 CFR 372.		
CERCLA reportable quantity	No ingredient listed in Section 3 is a CERCLA hazardous substance.		
Clean Water Act	No ingredient listed in Section 3 is a section 311 hazardous substance (40 CFR 116.4).		
New Jersey right-to-know	No ingredient listed in Section 3 is on the New Jersey right-to-know hazardous substance list.		
Pennsylvania right-to-know	No ingredient listed in Section 3 is on the Pennsylvania right-to-know hazardous substance list.		

Massachusetts right-to-know No ingredient listed in Section 3 is on the Massachusetts right-to-know list.

California Proposition 65 No ingredient listed in Section 3 is on the Proposition 65 list.

SECTION 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of preparation or last revision

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Hazard ratings

NFPA 704



HMIS

Health	1
Flammability	0
Physical hazard	0

NFPA 704 ratings run from 0 (minimal hazard) to 4 (severe hazard). HMIS rating scale: 0 minimal, 1 slight, 2 moderate, 3 serious, 4 severe. Personal protection: see Section 8.

NFPA 704 and HMIS ratings are provided for reference only and are not part of the GHS classification.

Disclaimer

The information in this Safety Data Sheet is believed to be accurate as of the issue date and is given in good faith as a guide to safe handling, use, storage, transport and disposal. It is not a product specification and no warranty, express or implied, is made. Users must determine the suitability of the product for their own purposes and comply with all applicable laws and regulations. Gascó Industrial Corp. accepts no liability for loss or damage resulting from the use of this information or of the product.

Document control

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Revision history

Version	Date	Summary of changes
8	2026-10-26	Full revision: all sections reviewed and updated.
7	2026-07-01	Previous edition.

Review and approval

Role	Name	Title	Signature	Date
Prepared by	Quality Assurance	Gascó Industrial Corp.		
Reviewed by	Dan N. Bigman-Montalvo	CEO, Gascó Industrial Corp.		
Approved by	Dan N. Bigman-Montalvo	CEO, Gascó Industrial Corp.		

Prepared in accordance with OSHA Hazard Communication Standard 29 CFR 1910.1200.

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