

SAFETY DATA SHEET (SDS)

1. Product and Company Identification

Trade name of product	Heavy Duty Degreaser	
Product Use	Grease cleaner	
Product Code	D11050, D11110, D11109	
Manufacturer information	Gascó Industrial PO Box 1360 Gurabo PR 00778 USA	Tel. 1-787-737-4000 www.gascoindustrial.com
Emergency telephones (24 hours)	In case of poisoning: 1-800-222-1222 Transport: 1-787-712-8745	

2. Hazards Identification

Physical State: Liquid **Signal Word** DANGER

Precautionary Statements Summary: Skin contact: Rinse with plenty of water. Eye contact: Immediately rinse eyes with running water for 15-20 minutes. Get medical attention if irritation persists. Inhalation: If breathing is affected, go outdoors. Get medical attention if it persists. Ingestion: In case of ingestion, rinse mouth. Give a glass of water or milk. THEN CONTACT IMMEDIATELY A DOCTOR OR POISON CENTER. DO NOT induce vomiting unless directed by the doctor.

Avoid ingestion
DANGER. CORROSIVE TO EYES. CAUSES EYE BURNS. CAUSES SKIN IRRITATION. HARMFUL OR FATAL IF SWALLOWED. DO NOT MIX WITH AMMONIA, BLEACH OR OTHER CHLORINATED COMPOUNDS. Can react to release chlorine gas.

Hazard Statements

See section 11 for additional toxicological information.

Eyes: Causes eye burns.

Skin: Causes skin irritation.

Inhalation: Harmful if inhaled.

Ingestion: Harmful or fatal if swallowed.



PICTOGRAM GHS

3. Hazardous Ingredients

Name	CAS Number	Composition (%)
Anionic and nonionic surfactants	mixture	10-20
Sodium metasilicate	6834-92	2-5

Within the present knowledge of the supplier, this product when diluted does not contain any hazardous ingredients in quantities that require reporting, in accordance to local regulations.

4. First Aid Measures

Skin Contact:	Rinse contact with water.
Eye Contact:	Immediately flush eyes with running water for 15-20 minutes. Get medical attention if irritation occurs.
Inhalation:	If breathing is affected, remove to fresh air. Get medical attention if it persists.
Ingestion:	If swallowed, rinse mouth. Give a cupful of water or milk. THEN IMMEDIATELY CONTACT A PHYSICIAN OR POISON CENTER. DO NOT induce vomiting unless directed to do so by medical

5. Fire-fighting Measures

Combustion Products:	None.
Suitable Extinguishing Media:	None.
Flammable Properties:	Not combustible. Will not sustain combustion.
Protection of Fire-Fighters:	No special requirements. Will cause slippery surfaces. Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. Accidental Release Measures

Personal Precautions:	Use personal protective equipment, chemist resistant gloves.
Environmental Precautions:	Avoid contact of spilled material and runoff with soil and surface waterways
Cleaning Methods:	Clean-up methods - large spillage. Soak up with inert absorbent material. Shovel into suitable container for disposal. Clean up affected area with water

7. Handling and Storage

Handling:	Use personal protective equipment as required. Keep container closed when not in use. Never return spills in original containers.
Storage:	Store in a cool and well-ventilated place. Keep from freezing.

8. Exposure Controls / Personal Protection

Engineering Controls:	Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained.
Personal Protective Equipment:	Ojos: No protective equipment is needed under normal use conditions. Piel: Chemical resistant gloves Respiratorio: No protective equipment is needed under normal use conditions.

9. Physical and Chemical Properties

Physical state	Liquid	Viscosity	<5 cps	Flash point	N/A
Odor	Degreaser	Boiling point	213F	Partition coefficient (octanol/water)	N/A
Color	Red	Freezing point	0C	Vapor pressure	N/A kPa
pH	13-14	Solubility in water	Completa	Decomposition Temperature	N/A
Relative Density (g/mL)	1.00	Flammability	N/A	Exposivity limit	N/A
Auto-ignition temperature	N/A	Vapor density	N/A		

10. Stability and Reactivity

Chemical Stability:	Stable under normal conditions.
Conditions to avoid:	Do not mix with other products.
Incompatible materials:	Strong oxidizing agents, acidic cleaners.
Hazardous decomposition products:	None.
Posibility of Hazardous reactions:	Under normal conditions of storage and use, hazardous reactions will not occur.

11. Toxicological Information

Chronic Toxicity:	Product does not present an acute toxicity hazard
Carcinogenicity:	No known significant effects or critical hazards.

12. Ecological Information

Ecotoxicity:	Avoid contacts with aquatic animals.
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13. Disposal Considerations

Waste disposal method: No special considerations when disposed according to local, state and Federal regulations.

14. Transport Information

Ground Transport (US DOT): All ingredients are listed or exempt per reference 15 USC 2602 (2) (B) (v)

Air Transport (ICAO / IATA): Not regulated

Marine/Water Transport (IMDG): Not regulated

15. Regulatory Information

HCS Classification: Not regulated

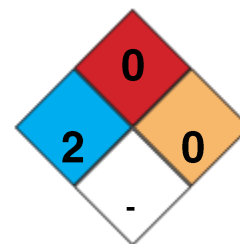
EPA Registration Number: Not applicable

16. Other Information

Hazardous Materials Information System (HMIS)

Health	2
Flamability	0
Physical hazards	0

National Fire Protection Association (NFPA)



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