

CALGAZ Non-Flammable Gas Mixture - Containing One or More of the Following Components in a Nitrogen Balance Gas: Oxygen, 0-23.5%; Methane, 0-2.5%; Hydrogen Sulfide, 0.0005-0.025 %

INGREDIENTS	CAS NO	%	8HR OEL
HYDROGEN SULFIDE GAS	7783-06-4	0.0005-0.025	14 mg/m3
Gas, nitrogen 99.6%	7727-37-9.	>60	-
OXYGEN	7782-44-7.	0-23.5	-
Methane	74-82-8	0-2.5	-



UN No: 1956 Hazchem Code: 2TE DG Class: 2.2

Subsidiary Risk: Not Applicable Packing Group: Not Applicable Poisons Schedule: Not Applicable



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

HEALTH HAZARD INFORMATION

PRECAUTIONS FOR USE









Glasses:	Consider chemical goggles.	
Respirator:	Full face respirator with supplied air.	
Storage and Transportation:	Store in cool, dry, protected area. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children. Keep in a cool place. Keep away from heat.	
Fire/Explosion Hazard:	Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Risk of explosion if heated under confinement. Dispose of this material and its container at hazardous or special waste collection point.	
Environment:	Very toxic to aquatic organisms. Use appropriate container to avoid environmental contamination. Avoid release to the environment. Refer to special instructions/Safety data sheets.	

PROPERTIES



Gas.

EMERGENCY







FIRST AID

Skin:	Remove contaminated clothing. Wash with soap & water.
Fire Fighting:	Keep containers cool. Water spray/ fog.
	Consider evacuation. Dilute with water. Dispose of this material and its container at hazardous or special
Spills and	waste collection point. This material and its container
Disposal:	must be disposed of in a safe way. To clean the floor
	and all objects contaminated by this material, use

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

water and detergent.

x — Must not be stored together