

Chemical

THT - Scentinel T



THT: Odorant for natural gas.

THT (tetrahydrothiophene) is a sulfur-based flammable liquid used for odorization of natural gas, it is responsible for what is known as the smell of gas, since the hydrocarbons do not have an odor. They must be odorized to be able to detect them in the event of a leak.



Chemical Name:

Tetrahydrothiophene

CAS Number:

110-01-0

Technical Characteristics:

- > Highly flammable liquid
- > Characteristic gas odor
- > Packed in special high-tightness drums

Packaging:

- 50kg drum
- 200kg drum
- Tank

Applications:



Odorization of natural gas

Table of Properties:

Molecular Weight	88.1	g/mol
Boiling point	119	°C
Ignition point	13	°C
Density	1000	kg/m ³
Vapor pressure at 38°C	0.056	kJ/kg K
LEL (Lower Explosive Limit)	1.1	% volume
UEL (Upper Explosive Limit)	12.3	% volume

More Information:

If you want more information about our products, contact us.

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