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.

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Chemical Name:	CAS Number:
Tetrahydrothiophene	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	ºC
Ignition point	13	ºC
Density	1000	kg/m3
Vapor pressure at 38ºC	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.

EUROPE

GRIT, Gases Research Innovation & Technology

BARCELONA

Our plant:
P. I. "El Punsic", parcela 8.3,
08279 Avinyó, Barcelona. Spain.

Our office:
Avda. Diagonal 403, 6º 3ª
08008 Barcelona. Spain.

Phone: (+34) 932 721 400
E-mail: grit@grit.es
Website: www.gasesgrit.com

USA

Summit Refrigerants

HOUSTON

8541 East North Belt
Humble, Texas 77396

Phone: (+1) 281-540-2653
Toll-Free: (+1) 866-971-2653
Fax: (+1) 281-540-0385

DALLAS

2080 McDaniel Drive
Suite 200
Carrollton, Texas 75006

Phone: (+1) 469-458-3195
Fax: (+1) 469-458-3085

BATON ROUGE

10080 Industriplex Avenue
Gonzales, LA 70737

Phone: (+1) 225-744-2653
Fax: (+1) 225-677-6106