



Section 1 - Chemical Product and Company Identification

MSDS Name: 3-Dodecylthiophene
Catalog Numbers: AC333820000, AC333820010, AC333820050
Synonyms: 3-Laurylthiophene.
Company Identification: Acros Organics BVBA
Janssen Pharmaceuticaaan 3a
2440 Geel, Belgium
Company Identification: (USA) Acros Organics
One Reagent Lane
Fair Lawn, NJ 07410
For information in the US, call: 800-ACROS-01
For information in Europe, call: +32 14 57 52 11
Emergency Number, Europe: +32 14 57 52 99
Emergency Number US: 201-796-7100
CHEMTREC Phone Number, US: 800-424-9300
CHEMTREC Phone Number, Europe: 703-527-3887

Section 2 - Composition, Information on Ingredients

CAS#: 104934-52-3
Chemical Name: 3-Dodecylthiophene
%: 97
EINECS#: unlisted

Hazard Symbols: None listed

Risk Phrases: None listed

Section 3 - Hazards Identification

EMERGENCY OVERVIEW

Caution! May be harmful if swallowed, inhaled, or absorbed through the skin. Keep refrigerated. (Store below 4°C/39°F.) May cause eye, skin, and respiratory tract irritation. Target Organs: No data found.

Potential Health Effects

The toxicological properties of this substance have not been fully investigated.

Section 4 - First Aid Measures

Eyes:
Skin:
Ingestion:
Inhalation: Not available
Notes to Physician:

Section 5 - Fire Fighting Measures

General Information: Not available
Extinguishing Media: Not available
Autoignition Temperature: Not available

Flash Point: > 110 deg C (> 230.00 deg F)
Explosion Limits: Lower: Not available
Explosion Limits: Upper: Not available
NFPA Rating: NFPA Rating:

Section 6 - Accidental Release Measures

General Information: Use proper personal protective equipment as indicated in Section 8.
Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Provide ventilation.

Section 7 - Handling and Storage

Handling: Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Avoid contact with eyes, skin, and clothing. Avoid breathing vapor or mist.
Storage: Keep refrigerated. (Store below 4°C/39°F.)

Section 8 - Exposure Controls, Personal Protection

Engineering Controls:
 Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

Exposure Limits

Chemical Name	ACGIH	NIOSH	OSHA - Final PELs
3-Dodecylthiophene listed	none listed	none listed	none listed

OSHA Vacated PELs: 3-Dodecylthiophene: None listed