

# Foreverest Resources Ltd

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## Tall Oil Fatty Acid

2nd Grade

Tall oil fatty acid (TOFA) is a low cost unsaturated fatty acid (oleic acid) and is a source of low boiling point fatty acids widely used in synthetic lubricants industry. Which have light in color and low in rosin, is a consistent, cost-effective, source of liquid fatty acid. The utility of tall oil fatty acid can be found in the long carbon chain (C18) acid function of the carboxyl group (-COOH) or unsaturation of the double bonds.

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## Substance Identification

|          |           |
|----------|-----------|
| Synonyms | TOFA      |
| CAS      | N/A       |
| EINECS   | 232-304-6 |

|                   |        |
|-------------------|--------|
| FEMA              | N/A    |
| HS.CODE           | 382313 |
| Molecular Formula | N/A    |
| Molecular Weight  | N/A    |

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## Application & Uses

- alkyds and other protective coating resins
- chemical intermediates
- corrosion inhibitors
- defoamers
- emulsifiers
- epoxy resin esters
- lubricants
- metalworking fluid
- plasticizers
- printing ink
- rubber paper
- soaps & detergent
- synthetic detergents

## Sales Specification

| ITEM                | VALUE      |
|---------------------|------------|
| Abietic Acid, %     | $\leq 5$   |
| Acid value, mgKOH/g | $\geq 190$ |
| Colour, Gardner     | $\leq 7$   |
| Fatty Acids, %      | $\geq 95$  |
| Unsaponifiables, %  | $\leq 3$   |

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## Similar Specs

[Tall Oil Fatty Acid](#)

[Tall Oil Fatty Acid](#)

## Package

- PVC Iron Drum, 180kg net each, 80 drums per 20'FCL

# GHS Hazard Statements

There is currently no available data for this product, click to view [GHS Classification and Labelling by UNECE](#).

## Storage

- do not store in direct sunlight
- keep away from heat, sparks and open flame
- keep containers closed when not in use
- store at ambient temperature and atmospheric pressure
- use care in handling/storage

## Relation Products

- [Crude Tall Oil](#)
- [Tall Oil Pitch](#)
- [Tall Oil Rosin](#)

## Remark

*The above information is believed to be accurate and presents the best explanation currently available to us. We assume no liability resulting from above content. The technical standards are formulated and revised by customers' requirement and us, if there are any changes, the latest specification will be executed and confirmed in the contract.*

Manage consent