



UCY-TF5 Product Datasheet

Item number: 10-017

General Information

UCY-TF5 is a Tall Oil Fatty Acid (TOFA) product with a special combination of fatty and rosin acids.

UCY-TF5 is an excellent raw material in various applications. For example it be used in metal working fluids, oil field chemicals, soaps, cleaners and alkyd resins.

Specification of UCY-TF5

| Analysis | Value | Method |
|----------------------------|--------|----------------|
| Colour Gardner, photometer | max. 6 | ASTM D 6166-97 |
| Free rosin acids, % | max. 6 | SCAN-T 14:78 |
| Unsaponifiables, % | max. 4 | SCAN-T 13:74 |

Typical analyses of UCY-TF2

| Analysis | Value | Method |
|----------------------------|-------|----------------|
| Acid value | 194 | SCAN-T 11:72 |
| Colour Gardner, photometer | 4.5 | ASTM D 6199-97 |
| Free fatty acids, % | 70 | ASTM D 5974-00 |
| Free rosin acids, % | 5 | SCAN-T 14:78 |
| Unsaponifiables, % | 3 | SCAN-T 13:74 |

Product handling

UCY-TF5 should be delivered at around 20 °C and the recommended minimum storage temperature is 15 °C. If **UCY-TF5** is subjected to cold temperatures during storage or transportation it may become cloudy or show some precipitation. This is a normal characteristic and not a defect. If affected, the material should be gently heated to max. 30 °C and circulated or agitated to restore the clear and bright condition.

Delivery form

Liquid in road tanker, rail tank wagon, ISO-container, flexitank, IBC-container or 188 kgs net in steel drums.

Disclaimer:

In all applications of **UCY-TF5** it is the sole responsibility of the buyer to respect and comply with any valid intellectual property rights of third parties.