



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-TF5

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.