UCY ENERGY

UCY business services & trading (Germany) GmbH



www.ucy-energy.com

UCY-TOF60 Product Datasheet

Item number: 10-003

General Information

UCY-TOF60 is a bio-fuel made from tall oil pitch and other oil distillates. It is used as a low-sulfur-substitute of heavy fuel oils, mainly in power plants.

Typical properties of UCY-TOF60

Analysis	Value	Specification
Acid Value	100	max. 130
Effective Heat Value ASTM D240 (°C)	38	
Viscosity at 50°C, mPa.s. (cP)	400	max. 600
Sulphur, %	0.35	max. 0.4
Flash Point, °C	150	min. 100
Ash, %	0.5	max. 0.6

Product handling

UCY-TOF60 should be delivered at around 50 °C and the recommended minimum storage temperature is 40 °C. If **UCY-TOF60** is subjected to cold temperatures during storage or transportation it may become cloudy or show some precipitation or crystallization. This is a normal characteristic and not a defect. If affected, the material should be gently heated to around 75 °C and circulated or agitated to restore the clear and bright condition.

Delivery form

Preferably bulk liquid in road tanker, rail tank wagon, ISO-container. Delivery in flexitanks, steel drums and IBCs is possible subject to product handling considerations above.

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