



UCY-TP-BF-350 (tall oil pitch based bio fuel)

Product Datasheet

Item number: 10-044

Description

Pitch fuel made from tall oil pitch and other monomer tall oil distillates

General Information, storing and delivery form

General information:

UCY-TP-BF-350 is a renewable alternative to heavy fuel oils with a key asset: very low sulfur and low nitrogen levels. It is used in industrial and communal boilers, thermal power plants or any other industrial processes using heavy fuel oils.

Storing:

Stable for about 24 months in standard storage conditions. The recommended minimum storage temperature is 60 °C

Delivery form:

Deliveries in bulk form by truck and ocean vessel. The delivery temperature usually is around 70 °-80 C.

Customs tariff: 3807009000

CAS: 8016-81-7 / 65997-03-7

EINECS: 232-414-4 / 266-039-2

Typical analyses of UCY-TP-BF-350

Analysis	Typical Value	Min.	Max.
Kinematic Viscosity at 50 °C, mm ² /s	350		600
Kinematic Viscosity at 100 °C, mm ² /s	30		40
Density at 20 °C, kg / m ³	978		
Flash Point, °C	180		
Net Calorific Value, J/g	37,500	36,000	
Water Content, w%	0.50		
Sulphur, w%	0.25		0.5
Ash content, w%	0.25		0.6
Acid number, mg KOH / g	80		100
Nitrogen, w%	0.10		