



## UCY-TP-BF-330-LA (tall oil pitch based bio fuel with low ash content)

# Product Datasheet

Item number: 10-073

### Description

**UCY-TP-BF-330-LA** is a pitch-based fuel made from tall oil pitch and other monomer tall oil distillates with a very low ash content. **UCY-TP-BF-330-LA** is therefore the perfect alternative to mineral heavy oil in industrial boilers and power plants.

### General Information, storing and delivery form

#### General information:

**UCY-TP-BF-330-LA** is a renewable alternative to heavy fuel oils with a key asset: very low sulfur and low nitrogen levels combines with an extremely low ash content. **UCY-TP-BF-330-LA** is used in industrial and communal boilers, thermal power plants or any other industrial processes using heavy fuel oils.

#### Storing:

**UCY-TP-BF-330-LA** is 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-330-LA

Analysis	Typical Value	Min.	Max.
Kinematic Viscosity at 50 °C, mm <sup>2</sup> /s	330		600
Kinematic Viscosity at 100 °C, mm <sup>2</sup> /s	30		
Density at 20 °C, kg / m <sup>3</sup>	978		
Flash Point, °C	180		
Net Calorific Value, J/g	37,500		
Water Content, w%	0.50		
Sulphur, w%	0.25		
Ash content, w%	0.05		
Acid number, mg KOH / g	80		
Nitrogen, w%	0.10		