



UCY-R Fuel LS Product Datasheet

Item number: 80-003

General Information

UCY-R Fuel LS is a liquid mixture of several vegetable oils and mineral-based fuel oil. The content of vegetable oil is about 10%, the mineral oil content about 90 % With less than 1% the sulfur content is rather low in comparison to 100% mineral-based fuel oil. Beside that also the ash content is much smaller in comparison to regular fuel oil.

Delivery form

Preferably bulk liquid in road tanker, rail tank wagon, ISO-container.

Typical analyses of UCY-R Fuel LS

Analysis	Value	Method
Sulfur	0,9 % (M/M)	ASTM D 129
Water, % (m/m) max.	1,0 % (v/v)	ASTM D 95
Density (15°C)	0,882 g / cm ³	NP-1695
Sediments	0,81 % (c/v)	ASTM D 893
Calorific value, superior	10.568 Kcal / KG	ASTM D 240
Calorific value, inferior	10.256 Kcal / KG	ASTM D 240
Inflamation point	> 40°C	ASTM D93-2a
Viscosity (50°C)	15,2 mm / 2s	
Viscosity (100°C)	4,6 mm / 2s	

UN-Code: 1993