



Asia Petrochemicals LLC

Fuel Oil – CST 380

PRODUCT DESCRIPTION

Fuel Oil is a fraction obtained from petroleum distillation, either as a distillate or a residue. Broadly speaking, Oil is any liquid petroleum product, which is burned in a furnace or boiler for the generation of heat or used in an engine for the generation of power, except oils having a flash point of approximately 40 °C (104 °F). Oil is made of long hydrocarbon chains, particularly alkanes, cycloalkanes and aromatics. The term Fuel Oil is also used in a stricter sense to refer only to the heaviest commercial fuel that can be obtained from crude oil, heavier than gasoline and naphtha.

APPLICATIONS:

Fuel oils are used as fuel for power generation, marine bunkers and large industrial heating plants.

Packing: Drum, Flexi & Bulk

TEST	UNIT	SPECIFICATION	TEST METHOD
Density at 15°C	kg/m ³	Max 990	D-1298
Kinematic Viscosity at 50°C	CST	Max 380	D-445
Pour Point	DC	Max 32	D-97
Flash Point	°C	Min 65	D-93
Sulphur Total	wt %	Max 3.5	D-1552
Carbon residue (conradson)	wt %	Max 15	D-189
Ash	wt %	Max 0.15	D-482
Water and Sediment	Vol %	Max 1.0	D-1796
Calorific value (higher)	MJ/KG	Min 41.7	Calculated

For further information please visit <http://www.asia-petrochem.com> or send an enquiry to info@asia-petrochem.com

Asia Petrochemicals LLC
PO Box 76283 Dubai UAE

T +971 4 2384533 F +971 4 2384534