INDUSTRIAL FUELS

Reliance
Industries Limited

Reliance industrial fuels are advanced solution used in applications for generating heat and energy in processes.These fuels can help improve the reliability , performance & efficiency of the entire system.

TYPICAL PROPERTIES

PROPERTY	UNIT	FURNACE OIL GRADE A	FURNACE OIL GRADE B	CIX	CBFS	PETCOKE	LSHS
SPECIFIC GRAVITY (AT 15°C)	kg/m³	1.070 - 1.080	1.020 - 1.030	0.925 - 0.935	0.980 - 1.020		1.08
ACIDITY INORGANIC	mg/KOH/g	NIL	NIL	NIL	NIL		NIL
GROSS CALORIFIC VALUE	kcal/kg	9875	10000	10700	10000	8000	9800
ASH CONTENT	%	0.10	0.039	0.05	0.08	1.00	0.054
FLASH POINT (PMCC)	°C	126	100	48	>66		100
KINEMATIC VISCOSITY (AT 15°C)	cst	136.6	200	2	10 - 18		10 - 12
SEDIMENT	%	0.07	0.07	0.01	0.01	0.01	0.09
TOTAL SULPHUR	%	0.08	1.58	1.03	0.03	7.00	0.91
WATER CONTENT	%	0.10	0.10	0.10	0.10	0.10	0.10

RECOMMENDED APPLICATIONS

- Furnaces
- Boilers
- Thermopack
- Oven

Packaging

- Loose In Tankers

Shelf Life

- 12 Months under recommended conditions

Safety

- Refer to Material Safety Data sheet (MSDS)

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HIND Fuels