

# COTSWOLD *Petroleum*

## For all your heating needs...

**INDUSTRIAL HEATING OIL** is blended from fuel components providing a cleaner burning product, specifically developed to replace gas oil, exclusively for heat generation in commercial boiler applications.

- Fully compliant to BS 2869 specification the British Standard for heating oil.
- **INDUSTRIAL HEATING OIL** can be used in all commercial boilers over 100 KW output.
- **INDUSTRIAL HEATING OIL** is totally miscible and interchangeable with gas oil.
- No boiler modifications are required.
- **INDUSTRIAL HEATING OIL** is **GUARANTEED** to be 100% Bio Free.
- **INDUSTRIAL HEATING OIL** offers a higher calorific value - more energy for same volume.

### What are the Benefits?

**INDUSTRIAL HEATING OIL** offers enormous benefits to the commercial sector which depend on significant quantities of gas oil for their heating, such as: Quarries, Hospitals, Schools & Colleges, Distilleries, Factories, Hotels and Large Public Buildings. It is a great economical alternative to standard gas oil for heating and being stable to -24°C, performs at lower temperatures than standard gas oil.

**INDUSTRIAL HEATING OIL** is a fully rebated product (nil excise duty) and is therefore strictly prohibited for use in on-road and off-road engine applications.

Here at Cotswold Petroleum we are proud to offer continuous availability thus ensuring continuity of supply direct to site. Call your local depot today and start using an established, friendly company with a fast and courteous service, and at competitive prices that will keep you coming back.



**Cotswold Petroleum Limited**

Springhill Industrial Estate, Springhill,  
Moreton-in-Marsh, Gloucestershire GL56 9TP

**Fuel Hotline : 01386 579 579**

**[www.cotswoldpetroleum.co.uk](http://www.cotswoldpetroleum.co.uk)**



## INDUSTRIAL HEATING OIL TYPICAL SPECIFICATION

PROPERTY	UNITS	QUALITY		
		Minimum	Maximum	Typical
Kinematic viscosity at 40°C	cSt	1.50	5.0	2.4
Carbon residue (on 10% distillation residue)	% m/m	-	0.30	
Distillation recovery at 250°C	% v/v	-	65	-
Distillation recovery at 350°C	% v/v	85	-	-
Flash point (PMCC)	°C	55	-	65
Water content	mg/kg	-	200	-
Particulate content	mg/kg	-	10	-
Ash content	% m/m	-	0.01	-
Sulphur content	% m/m	-	0.10	0.04
Copper corrosion (3 hrs @ 50°C)	Class	-	1	-
CFPP	°C	-	-25	-
Strong acid number	mgKOH/g	-	zero	-
Oxidation stability	g/m <sup>3</sup>	-	25	-
Fatty Acid Methyl Ester (FAME content)	% v/v	-	0.10	Nil
Gross Calorific Value	MJ/kg	-	-	46,000
Gross Calorific Value	MJ/litre	-	-	38,000

Please note that this product is for burning on industrial applications only and is not to be used in mobile plant or diesel engines.



**Cotswold Petroleum Limited**

Springhill Industrial Estate, Springhill,  
Moreton-in-Marsh, Gloucestershire GL56 9TP

**Fuel Hotline : 01386 579 579**

**[www.cotswoldpetroleum.co.uk](http://www.cotswoldpetroleum.co.uk)**