

SPECIFICATION

ANALYSIS

	<u>RANGE</u>	<u>UNITS</u>
C.I. SOLVENT YELLOW 124 at 40vpm in fuel Method of test: HPLC	6.0 – 9.0	g/m ³
C.I SOLVENT RED DYE at 40vpm in fuel Method of test: Spectrophotometer	≥ 0.4	au
Absorbance against Iso-octane blank in 10mm cell across the range 525nm to 550nm.		
WATER CONTENT Method of test: Karl Fischer	≤ 0.2	%m/m
INSOLUBLES CONTENT Method of test: derived from IP 216 / ASTM D2276	≤ 0.1	%m/m

Above parameters to be quoted on a certificate of analysis if required.

TYPICAL PROPERTIES

PARAMETER	METHOD	RANGE	TYPICAL
DENSITY AT 15°C	ASTM D7042 modified	0.95 - 1.03 Kg/L	1.0 kg/L
FLASH POINT	IP 34/ ASTM D93	>61°C	75°C
TEMPERATURE OF CRYSTALLISATION	-	< -25°C	-
VISCOSITY AT 20 °C	ASTM D7042 modified	< 30 cPs	14 cPs

The information in Typical Properties shown above is for guidance only and must not be considered a specification.

TYPICAL USE AND APPLICATION

This product can be used for the addition to gasoil B in accordance with agreed requirements. The product can be readily pumped, poured or metered directly from the container. Due to the presence of aromatic solvent in this product, contact with natural rubber must be avoided. For seals and joints the use of PTFE, Viton or similar synthetic products are recommended.



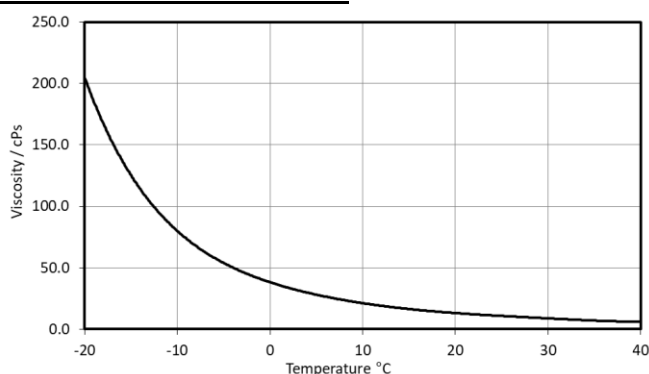
TYPICAL ADDITION RATE

This product is designed to be used at a dosage of 1 litre to 25,000 litres gasoil B or 40 vpm.

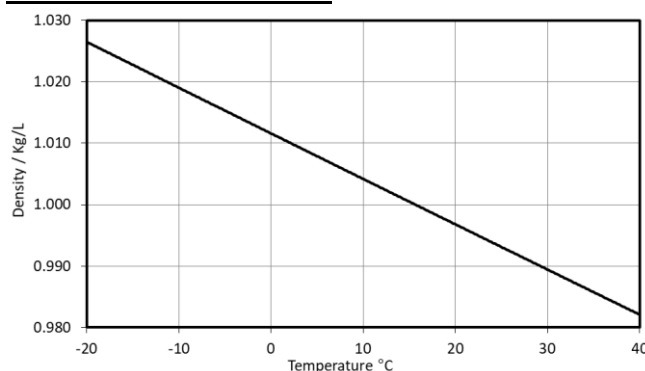
APPEARANCE

DYEGUARD® EUROROJO is a free-flowing red liquid with a distinct aromatic odour. It is not miscible with water.

TYPICAL VISCOSITY CURVE



TYPICAL DENSITY CURVE



SHELF LIFE AND STORAGE CONDITION

This product is stable for a minimum period of 2 years from the date of manufacture, when stored between 5°C and 40°C. Exposure to extreme temperatures should be avoided as it may cause increased levels of precipitation and degradation of the product.

The product should always be stored away from excessive heat sources, direct sunlight or ignition sources.

If product containers are kept sealed and dry and extreme temperatures are avoided the shelf life of the material is greater than 2 years. The container should be tightly closed when not in use in order to prevent solvent evaporation.

HEALTH & SAFETY

Health and Safety data on this product is available and includes information on handling, storage etc.

DISCLAIMER

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