



Active components

Parameter	Method	Range
Dye strength Compared to standard	Spectrophotometer	95 – 105 %
Wavelength of Absorbance maximum		391 – 397 nm

Physical parameters

Parameter	Method	Range
Water content	Karl Fisher	≤ 2.0 %m/m
Insoluble content	John Hogg QD1006	≤ 2.0 %m/m

Typical use and application

This product can be used for the colouration of petroleum products, mineral oils, aliphatic and aromatic hydrocarbon solvents and fuels.

The end user of the dye is responsible for testing the product to ensure it is suitable for the intended application.

Appearance

Sudan® Yellow 146 is a yellow powder with a faint aromatic odour. It is not miscible with water.

Shelf life and storage condition

This product has unlimited stability when properly stored in a closed container between 5°C and 40°C.

The product should always be stored away from excessive heat sources, direct sunlight or ignition sources. Storage and handling of this product outside the above stated conditions may compromise the product quality.

Health & safety

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

DISCLAIMER

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