

Mineral oil

WO120C – Product Specification Sheet

WO120C is a mineral oil that consists out of a blend of processed base oils manufactured through hydrocracking saturated aliphatic and alicyclic nonpolar hydrocarbons.

CHARACTERISTICS

WO120C

Physical

Typical properties:

Characteristics

*Colourless, transparent oily liquid.
Free from fluorescence in daylight.
Insoluble in water, slightly soluble
in alcohol and miscible with
hydrocarbons*

Taste and odour

None

Chemical

Specification:

Colour, Saybolt

+28 to +30

Kinematic viscosity (@ 40°C)

31 - 37 cSt

Density (@ 20°C)

0.810 – 0.875 kg/l

Acidity

NMT 0.1ml of 0.1M NaOH

Polycyclic Aromatic Compounds

*Absorbency of test soln. between
260 – 420 nm. Does not exceed
one third of standard at 275nm.*

COMPLIANCE ACCORDING TO THE EUROPEAN COSMETIC DIRECTIVE

In accordance with the European Cosmetic Directive, 76/768, it can be stated that neither **WO120C** nor its component ingredients are tested on animals.

APPLICATIONS

Cosmetics

- Creams and lotions
- Suntan oils
- Sunscreens

Pharmaceuticals

- Laxatives
- Topical ointments

Food industry

- Divider oils
- Food packaging materials
- Food grade lubricants & grease

STORAGE

Specific information on the safe handling and storage of these products is given in our Material Safety Data Sheet

CAS No : 8012-95-1
E.I.N.E.C.S. No : 232-384-2
CFTA Name : Mineral oil

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