



## **Product Specification**

IMDG Code : --

UN No. : --

IATA :--

cdhfinechemical.com

## **POLYETHYLENE GLYCOL MONOMETHYL ETHER 350** FOR SYNTHESIS

PRODUCT CODE 193765

SYNONYMS

Methoxy polyethylene glycol 350, MPEG-350, Methoxy polyethylene glycol, mono-methyl polyethylene glycol.

C.I. NO. --

CASR NO. (9004-74-4)

ATOMIC OR MOLECULAR FORMULA CH3(OCH2CH2)nOH

ATOMIC OR MOLECULAR WEIGHT About 350.0

PROPERTIES .

PARAMETER LIMIT

Description Clear & colourless liquid having characteristic odour.

Solubility 10.0% solution in water is clear.

pH ( 5% Aq. Soln.) 4.5-7.5 Wt. per ml at 20°C 1.088 g

## Note(s):Assay (if applicable) method mentioned.

WARNING

Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

Precautionary statements

**Prevention:** Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.

**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

Hazard Pictogram(s):



Replace Date-21-April-2025