

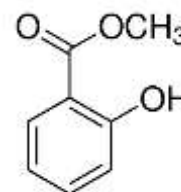


Product Specification

cdhfinechemical.com

METHYL SALICYLATE MEETS ANALYTICAL SPECIFICATION OF IP,BP,Ph.Eur

PRODUCT CODE	029256
SYNONYMS	2-Hydroxybenzoic acid methyl ester; Winter green oil
C.I. NO.	N/A
CASR NO.	119-36-8
ATOMIC OR MOLECULAR FORMULA	C ₈ H ₈ O ₃
ATOMIC OR MOLECULAR WEIGHT	152.15
PROPERTIES	Combustible



PARAMETER	LIMIT
Description	Colourless or slightly yellow liquid; odour strong, persistent characteristic & aromatic.
Solubility	Miscible with ethanol (95%) & with fixed & volatile oils, very slightly soluble in water.
Identification	Passes test.
Minimum assay (By GC)	99.0 - 100.5%
Refractive Index (n) _D ²⁰	1.535 - 1.538
Wt. per ml at 20°C	1.180 - 1.185 g
Clarity of solution (12.5% in 70% ethanol)	Passes test.
Clarity of solution (16.66% in 96% ethanol)	Passes test.

MAXIMUM LIMIT OF IMPURITIES

Heavy Metals (Pb)	0.001%
Acidity	0.8 ml N%

Note(s): 1] 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.

IMDG Code : --
UN No. : --
IATA : --

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) :



GHS07

Replace Date 06/07/2020