

Sarex Overseas (A division of Sarex Organics Pvt. Ltd.)



Corporate Office: 501-502, Waterford, C Wing, Juhu Lane, Andheri (W), Mumbai - 400 058, India.

Phone: +91(22) 6128 5566 / 4218 4218, Fax: +91(22) 4218 4350.

Web: www.sarex.com • Email: fchem@sarex.com

SARASORB OMC

1. STRUCTURE

2. PRODUCT NAME & DETAILS

Ethylhexyl methoxycinnamate (Sarasorb OMC)

Product Code : 011459

CAS No. : 5466-77-3

HS Code : 2918.99.00

Molecular formula : C₁₈H₂₆O₃

Molecular weight : 290.40

3. REGULATORY INFORMATION

Chemical name	Common names and synonyms	CAS number	EC number	
Ethylhexyl methoxycinnamate	2-Ethylhexyl 4-Methoxycinnamate, Octyl methoxycinnamate	5466-77-3	226-775-7	
European Inventory of Existing Commercial Chemical Substances (EINECS)		Listed		
EC Inventory		Listed		
United States Toxic Substances Control Act (TSCA) Inventory		Listed		
China Catalog of Hazardous chemicals 2015		Not I	Not listed	
Chinese Chemical Inventory of Existing Chemical Substances (China IECSC)		Listed		
Korea Existing Chemicals List (KECL)		Listed		
Canadian Domestic Substance List (DSL)		Listed		
Canadian Non-Domestic Substance List (NDSL)		Not listed		
Japanese Existing and New Chemical Substances Inventory (ENCS)		Lis	Listed	

4. SPECIFICATION

Physical Appearance : Colorless to Yellow to clear liquid

Identification (HPLC) : Identical

Purity : **NLT 98.0%**

Boiling Point : 140-150 °C

Disclaimer



Sarex Overseas (A division of Sarex Organics Pvt. Ltd.)



Corporate Office: 501-502, Waterford, C Wing, Juhu Lane, Andheri (W), Mumbai - 400 058, India. Phone: +91(22) 6128 5566 / 4218 4218, Fax: +91(22) 4218 4350.

Web: www.sarex.com • Email: fchem@sarex.com

SARASORB OMC

5. APPLICATION : Ethylhexyl methoxycinnamate is a lipophilic liquid and the most frequently

used UVB filter.

It is approved worldwide and can be readily incorporated in all formulation types.

Its liquid form makes it an excellent solvent for other crystalline UV filters

in powder form such as DHHB, EHT or BEMT.

Ethylhexyl methoxycinnamate shows high cosmetic elegance; it is odorless.

6. HAZARD CLASSIFICATION : Non-Hazardous substance.

7. ANNUAL CAPACITY : 10 MT.

8. STORAGE CONDITION : Store at ambient temperature in dry place away from direct sun light.

9. PACKING DETAILS : 200 kg drum.

10. SHELF LIFE : 3 years.