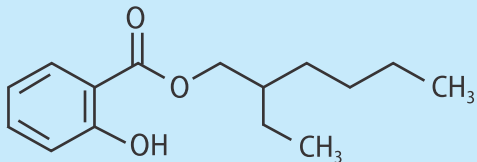


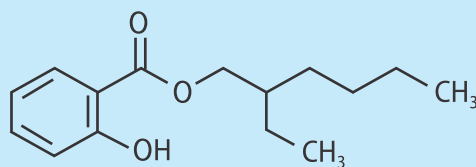
BELGUARD OS (Octyl Salicylate)



BELGUARD OS is efficient UV filter. It prevents skin from sunburn, cell damage & reduce risk of getting cancer. It also prevents skin from harmful UVB radiation. It is clear oil soluble liquid act as an excellent solubilizer for many solid UV filters like EHT, DHHB, octocrylene etc. It is often used to improve affinity and reduce photodegradation of other sunscreen ingredients. This UV filter have a good safety profile. It is a UVB filter effective in the range 290-315 nm. It is ideal for use in sun care and skin care products for daily protection. OS is an exceptional addition to protective hair-care and lip-care products.

PRODUCT DESCRIPTION

Product Name	Octyl Salicylate
CAS No.	118-60-5
EINECS No.	204-263-4
Chemical Name	2-ethylhexyl 2-hydroxybenzoate
Chemical Formula	$C_{15}H_{22}O_3$
Molecular Weight	250.33 gm/mole
Molecular Structure	



BELCHEM INDUSTRIES (INDIA) PVT. LTD.

Corporate Office: 205, Wadala Udyog Bhavan, 8 Naigaum Cross Road, Wadala (W), Mumbai - 400031, India
Tel.: +91-22-2410 2278 / 2410 2288 • Email: sales@belchem.com • Web: www.belchem.com
CIN No.: U99999MH1986PTC038883 • A GOVT. RECOGNISED EXPORT HOUSE



BELGUARD OS

(Octyl Salicylate)



TECHNICAL DATA

Description	Parameter
Appearance	Clear Colorless liquid
Assay By GC	Min. 98%
Specific Gravity	1.011 – 1.016
Refractive index at 25°C	1.500 – 1.503
Acidity	< 0.2 ml of 0.1 N NaOH per ml OS
Specific Absorbance (E%,1cm@305nm in Methanol)	165-185

USE CONCENTRATIONS

Approval Status	EU	USA	Canada	Japan
Max. Amounts (W/W)	5%	5%	5%	20%

STORAGE CONDITION

Store In original sealed containers and in dry conditions at room temperature.
Keep away from direct sunlight.

EXPIRY DATE

24 months from the date of manufacturing.

PACKAGING

200 Kgs HDPE Drums / carboy

BELCHEM INDUSTRIES (INDIA) PVT. LTD.

Corporate Office: 205, Wadala Udyog Bhavan, 8 Naigaum Cross Road, Wadala (W), Mumbai - 400031, India
Tel.: +91-22-2410 2278 / 2410 2288 • Email: sales@belchem.com • Web: www.belchem.com
CIN No.: U99999MH1986PTC038883 • A GOVT. RECOGNISED EXPORT HOUSE

