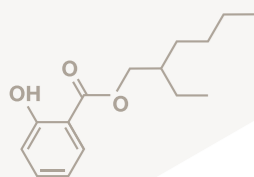




OCTYL SALICYLATE USP

OCTISALATE USP
ETHYLHEXYL SALICYLATE
2-ETHYLHEXYL SALICYLATE



Manufactured in **FRANCE** according to GMP

ULTRA PURE
PARABEN FREE AVAILABLE
TOLUENE FREE

Octyl Salicylate helps to achieve **high SPF** index thanks to a good **synergy** with Octocrylene.

Thanks to a **good stability** profile with avobenzone, Octyl Salicylate can **reduce photo degradation**.

In combination with YOS-H (Homosalate), Octyl Salicylate is a **perfect replacement of solvents**.

Octyl Salicylate adds **emollient** and **water resistance** properties to sunscreens and skin care products.

Octyl Salicylate is extensively recognized for its **excellent safety profile**.

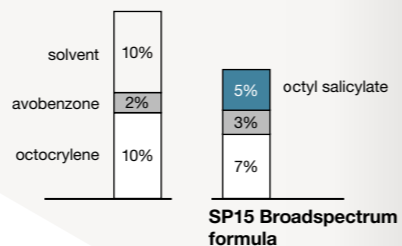


UV filter for:
_ **Cosmetics**
_ Industrial coatings
_ Detergency

- _ **REACH** registered
- _ **FDA** registered
- _ **Paraben free** available
- _ **Toluene free**
- _ **Free of cosmetic allergen**
- _ **Free of SVHC**
- _ **Free of nano-materials**
- _ **No metal catalyst**
- _ **No metal reagent**
- _ **Formulation tips** available

Formulation Tip

Substitute 3% octocrylene with **5% octyl salicylate**
= 15% cost reduction
Broad spectrum achieved



Free samples available on request

- Octyl salicylate complies with USP under the name octisalate
_ there is no Ph. Eur. monograph for octisalate
 - Unique quality of YOS-E:
_ clear liquid
_ purity higher than 99%
 - No class I, II or III solvent
 - No metal catalyst or metal reagents
- used at any stage in the process

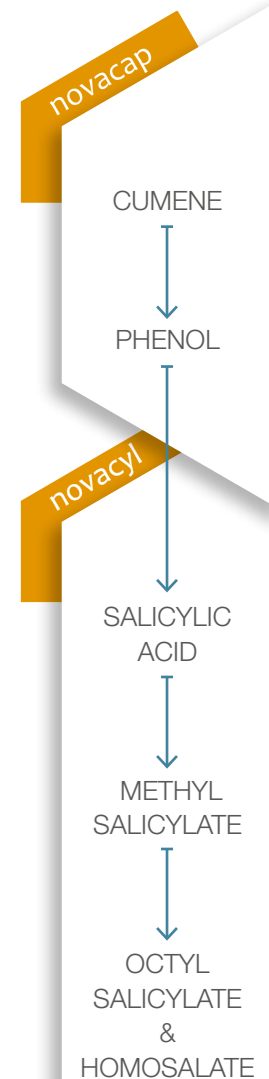
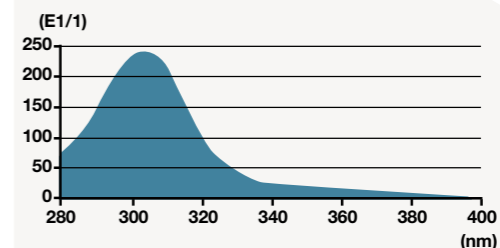
GMP	Manufactured according to GMP Part II (ICH Q7)
GMO status	YOS-E is GMO free
BSE/TSE status	YOS-E is free of BSE/TSE
REACH	Registration # 21-2119978235-29
Inventories	Registered in USA (TSCA), Australia (AICS) Canada (DSL), Japan (ENCS), Korea (KECI), China (IECSC), Philippines (PICCS), New Zealand (NZIOO)

	Maximum authorized concentration ratio
EU	5%
US	5%
Japan ⁽¹⁾	10%
Asean ⁽²⁾	5%
China	5%
Taiwan	5%
South Korea	0.5 - 5%
Australia	5%
Brazil	5%
Canada	6%
South Africa	5%

⁽¹⁾ Excluding cosmetics in contact with mucous membrane

⁽²⁾ Asean = Indonesia, Thailand, Malaysia, Vietnam, Cambodia, Laos, Brunei Darussalam, Myanmar, Philippines, Singapore, South Korea

YOS-E UV Spectrum



Storage conditions:

The product is guaranteed **2 years** from its manufacturing date, kept in the unopened packaging of origin, away from light, heat and damp, at ambient temperature.

Re-test date: **2 years**

Transport:

- _ **INLAND International Legislation (RID-ADR)** (not regulated)
- _ **SEA FREIGHT (OMI)** (not regulated)
- _ **AIR FREIGHT (IATA)** (not regulated)

Packaging:

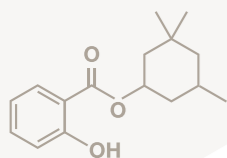
- _ **200 kg steel drums**
- _ **25 kg HPDE drums**
- _ **1000 kg plastic containers**



YOS[®]_H

HOMOSALATE USP

HOMOMENTHYL SALICYLATE
3,3, 5-TRIMETHYLCYCLOHEXYL SALICYLATE



Manufactured in **FRANCE** according to GMP

ULTRA PURE
FDA REGISTERED
PARABEN FREE AVAILABLE
ODOURLESS

YOS-H shows good assets in **replacing OMC** in formulations ensuring a **better safety profile**.

Homosalate has the best properties **in solubilizing famous UVA filters** such as avobenzone.

YOS-H presents one of the **best safety profile** on the market and is widely accepted in formulations.

When YOS-E and YOS-H are combined, can easily reach high SPF index ensuring a **good solubilization of UVA filters** and **good emollient and water resistance** properties.

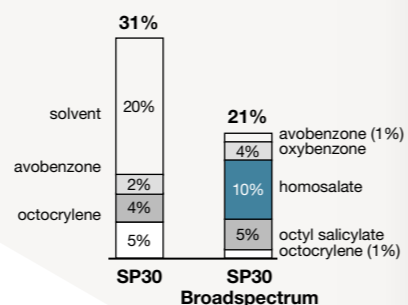
Thanks to a unique odourless profile, YOS-H allows a **reduction of smell maskers** addition in formulation.



UV filter
for Cosmetics

Substitute 4% octocrylene with **octyl salicylate and homosalate**.
This allows to reduce avobenzone content by 1%.

Suppression of 20% solvent.



Free samples available on request

- _ REACH registered
- _ FDA registered
- _ Paraben free
- _ Toluene free
- _ Free of Cosmetic allergens
- _ Free of SVHC
- _ Free of nano-materials
- _ No metal catalyst
- _ No metal reagent

- Homomenthyl salicylate complies with USP under the name homosalate
_ there is no Ph. Eur. monograph for homosalate
 - Unique quality of YOS-H:
_ clear liquid
_ purity higher than 99%
 - No class I, II or III solvent
 - No metal catalyst or metal reagents
- used at any stage in the process

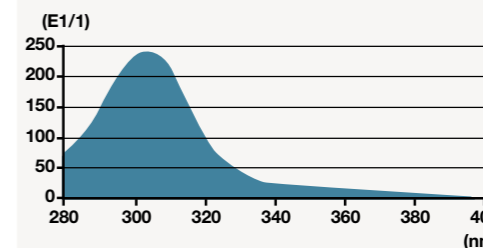
GMP	Manufactured according to GMP Part II (ICH Q7)
GMO status	YOS-H is GMO free
BSE/TSE status	YOS-H is free of BSE/TSE
REACH	Pre-registration # 17-2119989373-24-0000
Inventories	Registered in Australia (AICS), Canada (DSL), Japan (ENCS-ISHL), China (IECSC), New Zealand (NZIoC), Philippines (PICCS), USA (TSCA)

	Maximum authorized concentration ratio
EU	10%
US	15%
Japan ⁽¹⁾	10%
Asean ⁽²⁾	10%
China	10%
Taiwan	10%
South Korea	10%
Australia	15%
Brazil	15%
Canada	15%
South Africa	10%

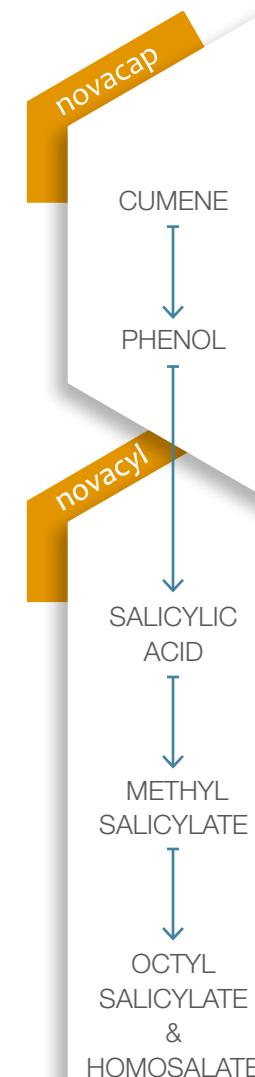
⁽¹⁾ Excluding cosmetics in contact with mucous membrane

⁽²⁾ Asean = Indonesia, Thailand, Malaysia, Vietnam, Cambodia, Laos, Brunei Darussalam, Myanmar, Philippines, Singapore, South Korea

YOS-H UV Spectrum



YOS[®]_H



Storage conditions:

The product is guaranteed **2 years from its manufacturing date, kept in the unopened packaging of origin, away from light, heat and damp, at ambient temperature.**

Re-test date: 2 years

Transport:

- _ **INLAND International Legislation (RID-ADR)** (not regulated)
- _ **SEA FREIGHT (OMI)** (not regulated)
- _ **AIR FREIGHT (IATA)** (not regulated)

Packaging:

- _ 200 kg resin coated steel drums
- _ 25 kg HPDE drums
- _ 1000 kg plastic containers

