

PRODUCT DATA

Olesun™ OT

Trade Name: Olesun™ OT

INCI Name: Ethylhexyl triazone

CAS No.: 88122-99-0

EC No.: 402-070-1

Typical Properties:

| Items | Specification |
|----------------|------------------------|
| Appearance | White to yellow powder |
| Odor | Characteristic |
| Identification | IR |
| Assay | 98-103% |
| Melting point | 128 ± 3 °C |
| Loss on Drying | 0.5% Max |

Olesun™ OT is a highly effective UVB filter with an exceptionally high absorptivity. Due to the very high absorbency only small concentrations are required in cosmetic sun care preparations, to achieve a high SPF value. The polar nature of Olesun™ OT gives it good affinity to the keratin in the skin, so that formulations in which it is used are particularly water-resistant. This property is further enhanced by its complete insolubility in water.

Applications: Skin and sun care products

Storage: Store in dry place at room temperature in tightly closed container.

Packaging: 25 kg/ drum

Retest date: 24 months from the manufacturing date.

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