

Technical Data Sheet

General Information

Vida-Care USB-25 is a globally approved proprietary blend of sunscreen actives, designed as a drop-in product to provide stable, broad spectrum UV-A and UV-B protection for body and scalp products. Vida-Care USB-25 is a stable liquid formulation, that can be directly added to a variety of creams, lotions and sprays and is suitable for use at up to 25% in EU. (15% in US). It allows SPF up to 25 and UV-A protection consistent with cosmetics regulations.

INCI Name

Proprietary Blend of – Octocrylene, Butyl Methoxydibenzoylmethane, Benzophenone-3, Ethylhexyl Methoxycinnamate, Ethylhexyl Salicylate, C 12-13 Alkyl Lactate

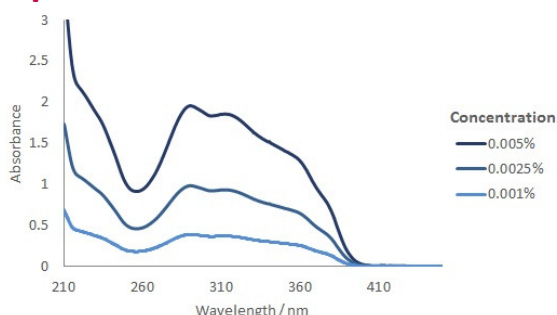
CAS Number

131-57-7, 70356-09-1, 6197-30-4, 5466-77-3, 118-60-5, 93925-36-1

EC Number

205-031-5, 274-581-6, 228-250-8, 226-775-7, 204-263-4, 300-338-1

UV Spectrum



Specification (PCD037)

Appearance :	Pale yellow oily liquid
Density (g/ml @25°C) :	1.05 - 1.09
Refractive Index (@25°C) :	1.45 - 1.65
Gardner Colour :	≤ 5.0

Applications

- Suncare
- Skincare
- Colour cosmetics

Storage and Handling

Stable for at least 1 year(s) at 20°C in a sealed container in the dark. A Safety Data Sheet is available on request.

Transport Classification

(EUROPE AND USA) NON-HAZARDOUS

Global Inventories

REACH, EINECS, DSL, AICS, NZIoC, IECSC, CSNN, PICCS, ChemO

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