

Technical Data Sheet

General Information

Vida-Care AVP-16 is a film-forming liquid copolymer providing moisture barrier properties and abrasion resistance. Vida-Care AVP-16 is an excellent pigment dispersant /suspending agent, SPF booster, emulsion stabiliser and viscosity modifier. It provides wear and water resistance in sun care, colour cosmetics, barrier creams and styling creams.

INCI Name

VP/Hexadecene Copolymer

CAS Number

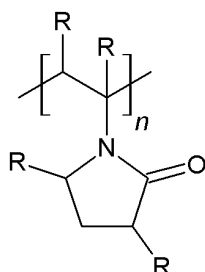
32440-50-9 (EU);

63231-81-2 (USA)

EC Number

n/a

Structure



Specification (PCD023)

Appearance :	Clear viscous liquid
Solids Content :	≥ 96.0 %
Nitrogen :	2.0 - 3.0 %w/w
Colour (VCS - 50%w/w in toluene) :	≤ 1.0
NVP Content (HPLC) :	≤ 5.0 ppm

Applications

- Suncare
- Skincare
- Colour cosmetics
- Hair styling

Storage and Handling

Stable for at least 2 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, TSCA, DSL, AICS, NZIoC, IECSC, ECL, CSNN, PICCS

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