

## Technical data sheet

Product code **3PC032** Description **ERCAREL IPP V**

Chemical composition: Isopropyl Palmitate

CAS no: 142-91-6

EINECS: 205-571-1

INCI name Isopropyl Palmitate

	Parametro	Metodo	Unità di misura	Valore	Note
1	Appearance at 25°C	ERCW_050	Visual	Liquid	
2	Colour at 25°C	ERCW_022	Apha	Max 25	
3	Relative Density at 20°C	ERCW_024	g/ml	0.852-0.855	
4	Acid Value	ERCW_028	mg/g KOH	Max 0.5	
5	Saponification Value	ERCW_029	mg/g KOH	185-191	
6	Peroxide Value	ERCW_032	meq/Kg O <sub>2</sub>	Max 0.6	
7	Viscosity at 25°C	ERCW_033	cP	5-10	
8	Water, Karl-Fischer	ERCW_039	%	Max 0.1	
9	Refraction Index at 20°C	ERCW_043		1.436-1.440	
10	C-16 (Gascromatography)	ERCW_003	%	Min 95	
11	Ashes	ERCW_017	%	Max 0.1	

Uses: Oily component with good hydrophobic effect, suitable for creams, sun and massage oils.

Storage stability: If stored at temperatures below 35°C and protected from moisture in original sealed packaging, the product maintains its characteristics for at least 24 months.

Version: 0

Date: 21.06.2016

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