

# **Technical Data Sheet**

# **YAPOX®IPP**

 $\begin{array}{lll} \text{Composition} & \text{Isopropyl Palmitate} \\ \text{CAS No.} & 142\text{-}91\text{-}6 \\ \text{EC No.} & 205\text{-}571\text{-}1 \\ \text{Molecular Formula} & C_{19}H_{38}O_2 \\ \text{Molecular Weight} & 287 \end{array}$ 

Property	Unit	Typical Value	<b>Test Method</b>
Appearance	<b> -</b>	Clear colourless oily liquid	Visual
Assay (By GC)	%	90.0 min.	QCD/TM/72
Relative density (@ 25°C)	1-11	0.8450 - 0.8550	QCD/TM/77
Refractive index (@ 25°C)	- 1	1.4350 - 1.4400	QCD/TM/76
Ester value	1 - 1	180.0 -202.0	QCD/TM/17
Acid value	-	1.0 max.	QCD/TM/07
Moisture Content (By KF)	%	0.1 max.	QCD/TM/26

#### Application:

YAPOX®IPP is versatile Emollient and Lubricant for use in many types of cosmetics & toiletries. It can be used in the formulation of Pre-shaves & aftershaves, Shampoos, Bath Oils, Aerosol Anti-perspirants, deodorants.

## Packing:

Available in in 25/45 Kg. Carboy / 180 Kg. Drum.

#### **Storage stability:**

Store in a cool and dry place. Stable for up to 24 months from the date of manufacturing when stored in the original packing material in a cool and dry environment.

### Safety:

Please refer safety data sheet.

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