

## TECHNICAL DATA SHEET

**TRADE NAME**  
**CHEMICAL NAME**

**PARYOL EMOLL 944**  
**ETHYLHEXYL PALMITATE / ETHYLHEXYL**  
**STEARATE / ETHYLHEXYL COCOATE /**  
**ISOPROPYL MYRISTATE**

**INCI NAME (EU)**

**ETHYLHEXYL PALMITATE / ETHYLHEXYL**  
**STEARATE / ETHYLHEXYL COCOATE /**  
**ISOPROPYL MYRISTATE**

	U.M.	Test methods	Range
Physical status at 25°C		Visual	Liquid
Acid value	mgKOH/g	AOCS Cd 3d-63	≤ 0.5
Iodine value	gI <sub>2</sub> /100g	AOCS Cd 1-25	≤ 2.0
Saponification value	mgKOH/g	AOCS Cd 3-25	135.0 – 155.0
Colour	APHA	AOCS Ea 9-65	≤ 150
Density at 20°C	g/cc	ASTM D1298-85	0.840 – 0.890
Cloud point	°C	AOCS Cc 6-25	≤ 7
Pour point	°C	ASTM D97-87	≤ 4
Flash point	°C	AOCS Tn 1a-64	≥ 205
Viscosity 40°C	cSt	ASTM D445-94	9.5 – 11.0

Shelf life

24 months minimum in cool conditions in unopened container