



A. & A. Fratelli Parodi s.p.a.

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TECHNICAL DATA SHEET

TRADE NAME	PARYOL NEODERM OS
CHEMICAL NAME	Fatty acids, C16-18, 2-ethylhexil esters
INCI NAME (UE-US)	ETHYLHEXYL STEARATE
CAS NUMBER	91031-48-0
EINECS NUMBER	292-951-5
DESCRIPTION	2-ETHYLHEXYL STEARATE

	U.M.	Test methods	Range
Physical status at 25C°		Visual	Liquid
Acid value	mgKOH/g	AOCS Cd3d-63	≤0.5
Iodine value	(Wijs)	AOCS Tg2a-64	≤2
Saponification value	mgKOH/g	AOCS Cd3 -25	135.0 – 155.0
Colour	APHA	AOCS Ea9 -65	≤100
Density at 20C°	g/cc	ASTM D1298-85	0.840 – 0.890
Cloud point	°C	AOCS Cc 6-25	≤10
Pour point	°C	ASTM D97-87	≤7
Flash point	°C	AOCS Tn1a-64	215
Viscosity 40°C	cSt	ASTM D445-94	7.0 – 10.5

Shelf life

24 months minimum in cool conditions in unopened container