



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

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Rev.2

08/2017

TECHNICAL DATA SHEET

TRADE NAME
CHEMICAL NAME
INCI NAME (UE)
INCI NAME (US)
CAS NUMBER
EINECS NUMBER

PARYOL SQAV
VEGETABLE SQUALANE
SQUALANE
SQUALANE
111-01-3
203-825-6

	U.M.	Test methods	Range
Physical status at 25C°		Visual	Liquid
Colour		Visual	Colourless
Acid value	mgKOH/g	AOCS Cd3d-63	≤ 0.5
Iodine value	gI ₂ /100	AOCS Tg2a-64	≤ 5.0
Saponification value	mgKOH/g	AOCS Cd3-25	≤ 4.0
Unsaponifiable matter	%	AOCS Ca6b-53	≥ 98.0
Density at 20C°	g/cc	ASTM D1298-85	0.810 – 0.820
Refractive index		AOCS Tp1a-64	1.450 - 1.458
Molecular weight			422

Composition % (GLC):

Squalane ≥ 96

Packaging: 180 kg drum

Shelf life

24 months minimum in cool conditions in unopened container

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