



1203 HALL AVENUE ▪ RIVERSIDE ▪ CALIFORNIA ▪ 92509
T: 1(800) 988-OILS (951) 823-8490 ▪ F: (951) 823-8491

SQUALENE, REFINED (99% SHARK BASE) **MATERIAL SPECIFICATIONS**

PRODUCT DESCRIPTION: Source product is squalene, obtained out of the unsaponifiable matter of shark oil. Catalytical hydrogenation saturates squalene, forming Squalane. The minimum Squalane content is 98%. Squalane is an odour - and colourless liquid.

PROPERTIES

Refractive index (20°C)
Acid value
Peroxide value
Iodine value
Saponification value
Appearance
Nickel
Ash

TYPICAL ANALYSIS

1,450 - 1,454
max. 0,2
max. 5 meq O₂ / kg
max. 4,0
max. 3,0
clear
max. 1 ppm
max. 0,5 %

SHELF LIFE: 24 Months

STORAGE: Light protected, not above room temperature, in tightly sealed containers (nitrogen blanketed).

USAGE: Squalane is 100% oil-soluble, extremely stable and non-drying. It is especially valued in the production of skin care products such as hand or body lotions and emulsions, as it positively influences the spreading capability. Likewise Squalane can be used in liquid emulsions such as bathing additives, skin oils, crème rouge and in lip care products.
version 12/02 (substitutes 03/02)

This specification was developed with utmost care based on up-to-date information available, but should also be scrutinised by the recipient. It does not release him from checking the quality of goods delivered with proper diligence.

PRODUCT: SQUALENE, REFINED IN SHARK BASE