



SCHEDA TECNICA

PRODOTTO: **ACEMOLL ETI**

ACEMOLL ETI is the tartaric liquid diester of monobranched alcohols C12-C13. An active emollient with enhanced hydrophilic properties which help formulating cosmetics featuring outstanding dermatological behaviour. ACEMOLL ETI is an excellent dispersing agent for the TiO₂, either technical or micronized grade, providing the sunscreen products with a better stability and a thinner film, once applied to the skin. ACEMOLL ETI is also a reliable emollient for make-up products where it successfully replaces the castor oil.

FORMULA

INCI NAME	Di-C12-13 Alkyl Tartrate
CTFA NAME	Di-C12-13 Alkyl Tartrate
CAS N°	94095-06-04
EINECS/ELINCS N°	302-210-0

Specifica	Metodo	Lim.inf. - Lim.sup.	u.m.
Descrizione		Liquido limpido	
Colore Apha	RCM 3607	<= 50	Nr
Numero di Acidità	RCM 3817	<= 3	mg KOH/g
Acqua (K.F.)	RCM 3804	<= 0,5	%
Alcool Libero	RCM 1201	<= 10	%
Titolo in estere	RCM 1201	>= 90	%
Indice di revisione specifica di vendita		N°0	
Data revisione		27/01/2005	

ALTRI DATI

Odour		typical
Viscosity at 20°C	RCM 3633	350 mPa.s
Density (20°C)	RCM 3615	0.960 g/l
Pour Point	RCM 3629	< -33 °C
Flash Point	RCM 3628	> 130 °C
Refractive Index	RCM 3629	1.455
HLB Required		13
Iodine Number	RCM 3848	< 1 g/100 g
TVC microbial	FU.I IX ed.	< 10 UFC/ml
TVC moulds	FU.I IX ed.	< 10 UFC/ml

APPLICATIONS AND DOSAGE

Sunscreen products 3-5 % - Dermal (antiaging) care creams and lotions 3-6 % - Lip-sticks and Make-up products 5-30 % - Glossing shampoos 0,2-0,5 %.

STORAGE

Standard storage conditions.

SHELF LIFE

2 years from the production date.