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TECHNICAL DATA SHEET

PRODUCT IDENTIFICATION

Trade name:	OLV 10
Use:	Emulsifier system O/W. For cosmetic use.
CA\$ number:	246159-33-1; 223706-40-9
INCI name:	CETEARYL GLUCOSIDE, SORBITAN OLIVATE
IUPAC/chemical name:	Olive oil fatty acid, Cetyl ether + D-Glucitol, 1,4-anhydro-, 6 monoester with olive oil fatty acids
Origin (XXII Dir.):	vegetal / synthetic

GENERAL CHARACTERISTICS (not intended as specification)

Aspect at 25°C:	solid waxy flakes
Color:	ivory
Odour:	light, characteristic
Melting point (° C):	55 – 60
Density at 25 °C (g/ml):	1.07 – 1.09
Water (K.F.), %:	< 1,0
pH (solution 5 %):	5.5 – 7.5
HLB:	9.5 (experimental)
Acidity number (mg KOH/g):	< 5.0
Saponification number (mg KOH/g):	90 - 120
IR identification:	available on demand

SOLUBILITY

Soluble:	in water and in ethanol
Dispersible:	in vegetal and mineral oils

STORAGE

If stored properly and kept in sealed packaging, the product maintains its characteristics for at least 24 months.

All information you find inside this circular are drawn up on the basis of our best knowledge and experience. Nevertheless, we can't assume any guarantees for the single case, due to the variety of the processing and appliance systems. *Le informazioni contenute in questa circolare sono redatte in base alle nostre migliori cognizioni ed esperienze, tuttavia data la molteplicità dei sistemi di lavorazione e delle applicazioni non possiamo assumere delle garanzie per il caso singolo.*