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TECHNICAL DATA SHEET

PRODUCT IDENTIFICATION

Trade name:	OLV 9
Use:	W/O non ionic emulsifier system (PEG free) of natural origin and functional lipid for cosmetic applications.
CA\$ number:	223706-40-9
INCI name:	SORBITAN OLIVATE
IUPAC/chemical name:	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):	65 - 75
Water (K.F.), %:	< 1,0
HLB:	4.7 (experimental)
Acidity number (mg KOH/g):	10 - 20
Saponification number (mg KOH/g):	135 - 170

SOLUBILITY

Soluble:	in ethanol, mineral and vegetable oils
Dispersible:	in warm water

STORAGE

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

OTHER INFORMATIONS

No preservative added. OLV 9 is biodegradable over 90% (OECD)

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.*