



TECHNICAL DATA SHEET

01. PRODUCT AND COMPANY IDENTIFICATION

Trade Name	: OLIVEM®1000
Applications	: non ionic, not ethoxylated self-emulsifying system derived from olive oil for O/W creams and lotions
INCI Name	: CETEARYL OLIVATE, SORBITAN OLIVATE
CAS Number	: 85116-80-9 / 92202-01-2
EINECS Number	: 285-532-3 / 296-033-5
Other CAS Number	: (348616-34-2 / 223706-40-9) (92797-33-6 / 97358-61-7) (2278-96-3 / 97358-61-7)
Legislative Approval	: world-wide
Company	: B & T S.r.l. - Via E. Rossi ,60 20043- Arcore (MI) Italy Phone: +39 039 6180667 - Fax: +39 039 6188946

02. SPECIFICATION

Form @ 20°C	: waxy solid in flakes
Odour	: slight, characteristic
Colour	: white-ivory
Active Substance (%)	: 99.0 – 99.9
Water Content (%)	: 1.00 max.

03. TYPICAL VALUES

Acid Value (mgKOH/g)	: 10.0 max.
Saponification Value (mgKOH/g)	: 100 - 120
Melting Range	: 65° - 75°C
pH of the gel (5% in water)	: 5 - 7
Colour (Gardner on the melted product)	: 3 - 5
Additives and preservatives	: none

04. SOLUBILITY

Soluble	: in alcohols and organic solvents
Dispersible	: in vegetal and mineral oils, propylene glycol, glycerin and water

05. SHELF-LIFE

5 years stored unopened into original containers at a temperature between 5°C and 35°C

Revision: EP003-05-08

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