



TECHNICAL DATA SHEET

01. PRODUCT AND COMPANY IDENTIFICATION

Trade name	: OLIVEM®300
Applications	: non ionic surface active ingredient derived from olive oil with emollient, solubilising and co-emulsifying properties. To be used in shampoos, toiletries and creams.
INCI Name	: OLIVE OIL PEG-7 ESTERS
CAS Number	: 226708-41-4
EINECS Number	: not applicable (polymer)
Other CAS Number	: (70377-91-2) (68908-68-9)
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	: clear liquid
Odour	: slight, characteristic
Colour (Gardner)	: 4 max.
Active Substance (%)	: 99.0 – 99.9
Water Content (%)	: 0.50 max.

03. TYPICAL VALUES

Acid value (mgKOH/g)	: 3.0 max.
Saponification value (mgKOH/g)	: 70 - 90
pH (5 % in water)	: 5 - 7
Viscosity @ 25°C	: 150 - 200 cPs (Brk. RVDV - spindle1 - 20rpm)
HLB value	: 11 - 12
Additives and preservatives	: none

04. SOLUBILITY

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

05. SHELF-LIFE

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

Revision: EP003-05-08

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