

TECHNICAL DATA SHEET

PHYTOCARE-OL

PARAMETERS	SPECIFICATIONS	UNITS	METHODS
<u>CHEMICAL-PHYSICAL PARAMETERS</u>			
Appearance	Paste	--	Organoleptic_PT P14
Color	Amber	--	Organoleptic_PT P15
Odor	Characteristic	--	Internal Method
Acid Value	< 15	mg KOH/g	Internal Method
Iodine Value	35-40	gJ2/100g	Internal Method
Saponification Value	120-145	mg KOH/g	Internal Method
pH (sol. 5 %)	6.0-8.0	--	PT P13
HLB	12	--	Internal Method
<u>MICROBIOLOGY</u>			
Total aerobic microbial count	< 100	Cfu/g	UNI EN ISO 21149:2017_PT04
Total yeast/mould count	< 100	Cfu/g	UNI EN ISO 16212:2017_PT01

STORAGE: Store the product in the original, well closed container, in a cool, dry area and protected from light.

SHELF LIFE: 24 months

INCI NAME: *Olive Oil Polyglyceryl-6 Esters*

FORMULATION GUIDELINES

USE LEVEL: 3.0 – 5.0 % (15% of the total lipid phase)

Specification Date: rev n°5 07/02/2022

Approved: Quality Control Dept.

The information contained in this technical bulletin is presented in good faith, and to the best of our knowledge believed to be true and accurate. No representations or warranties, expressed or implied is made or intended. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. No recommendation should be construed as an inducement to use a material in infringement of patents or applicable government regulations. In no event will Naturalis Srl be responsible or liable for any loss of profits, lost goodwill, direct, special, indirect, incidental, or consequential damages of any nature whatsoever.