

TECHNICAL DATA SHEET

Soldoc - PG 410 - natural emulsifier - OVL09

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INCI: Polyglyceryl-4 Caprate

CAS Number: 160391-93-5

TECHNICAL SPECIFICATIONS

PARAMETER	MIN.	MAX.	UNIT	ANALYTICAL METHOD	
ASPECT*				VISUAL	C
ACID VALUE	0,00	5,00	mg KOH/g	AOCS Cd 3d-63	C
SAPONIFICATION VALUE	50	70	mg KOH/g	AOCS Cd 3-25	C
COLOUR GARDNER	0,0	4,0	Gardner	AOCS Td 1a-64	C
WATER	9,00	11,00	%	AOCS Ca 2e-84	C

(C) - Parameters reported in each Certificate of Analysis

*Clear-hazy, yellowish, viscous liquid

STORAGE CONDITIONS

Keep closed in their original packaging away from sunlight, moisture and extreme temperatures. Recommended storage temperature 15-25°C.

VALIDITY

Period of validity for materials stored in unopened containers and stored in cool dry conditions (unless otherwise specified):

IBC 24 months from the manufacturing date

Plastic Drum 24 months from the manufacturing date

Small Metallic Drum 24 months from the manufacturing date

STANDARD PACKAGING

IBC 1100kg

Plastic Drum 25kg

Small Metallic Drum 50kg

ADDITIONAL INFORMATION

The product is heat sensitive and depending on the storage conditions acid value and/or colour can increase. The product quality is not impaired as long as both parameters are not exceeding the maximum tolerance.

Clear transparent liquid at room temperature. Cloudiness may appear below 4°C but will revert if product is heated to room temperature.

This product contributes to the production of certified sustainable oil.

Supply chain model assessed: Mass Balance

RSPO Certificate number: BMC-RSPO-000381

Period of validity 24 months can be applied if specification of Acid value has limit 5.0 mgKOH/g.