

IDENTIFICATION

Chemical Name: DEXTRIN PALMITATE
INCI Name: DEXTRIN PALMITATE
CAS Number: 83271-10-7

SPECIFICATIONS

Loss on Dry, %
Residue on Ignition (2.0g, 800°C)
Heavy Metal (1.0 g sample, as Pb), ppm
Arsenic (As₂O₃), ppm
Total Plate Count, cfu/g
Appearance (25°C)
Acid Value, mgKOHg
Gel Strength, gf

RESULTS

1.0 Max
0.3 Max
10.0 Max
2.0 Max
100.0 Max
White to Light Yellow Powder
7.0 Max
10 - 120

METHOD

RP-0540
JYTM-005
JYTM-002
JYTM-003
RP-1370
VISUAL
JYTM-006
JYTM-006

STANDARD APPLICATIONS

OLEOGY™ LDXP is a 100% natural oil rheology modifier, creating transparent gels with low viscosity. This Cosmos approved solution is perfect to create stable oil soft gels.

Easy to use, by only dissolving OLEOGY™ LDXP at raised temperatures (60°C - 80°C), and cooled without stirring, you will obtain a transparent soft gel structure with low viscosity. This solution can also provide excellent stability in W/O emulsions.

OLEOGY™ LDXP can be used in skin care applications (oil serum, balm), makeup products (lip gloss) also in cleansing oils, hair and scalp care giving soft skin feel.

STANDARD PACKAGING

OLEOGY™ LDXP is available in 10 KG. Boxes. Alternative package sizes may be available upon request.

SHELF LIFE

OLEOGY™ LDXP has a shelf life of 730 days.

DISCLAIMER

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