

IDENTIFICATION

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

SPECIFICATIONS

Loss on Dry, %
Residue on Ignition (2.0 g, 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 Max
White to Light Yellow Powder
7.0 Max
70 - 160

METHOD

RP-0540
JYTM-005
JYTM-002
JYTM-003
RP-1370
VISUAL
JYTM-006
JYTM-007

STANDARD APPLICATIONS

OLEOGY™ HDXP is a 100% natural oil rheology modifier, creating transparent gels with high viscosity. This Cosmos approved solution is perfect to create stable oil gels and form sticks.

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

OLEOGY™ HDXP can be used in skin care applications, makeup products (like mascara or eyeliner, and foundation) but also in hair and scalp care.

STANDARD PACKAGING

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

SHELF LIFE

OLEOGY™ HDXP has a shelf life of 730 days.

DISCLAIMER

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