

ZENIGLOSS UPH®

NATURAL FILM FORMING COMPLEX™

TECHNICAL DATA SHEET

TDS IP70932 Rev. 4 Oct 2018

Zenigloss® UPH is an all-natural solid polymer derived from castor oil and castor wax that delivers exceptional film forming properties with high impact gloss. This 100% active natural polymer is a hydrophobic ingredient that can be used in a variety of hair, colour, skin and sun care applications. This high molecular weight polymer offers all natural, film forming properties for skin and hair.

Zenigloss® UPH is an all-natural film former that is ideal as a petrolatum alternative.

KEY FEATURES AND BENEFITS

All-natural film former All-natural moisturizer Petrolatum alternative

TYPICAL PROPERTIES (NOT A SPECIFICATION)

Appearance @ 25° C:Solid pasteOdour:Typical mild fattyAcid Value (mg KOH/g):32 MaxColour (Gardner):8 MaxMelt Point (°C): 58 to 68Average Molecular Weight (Da):5,700

APPLICATIONS

Lip Care: Sun Care: Hair Care: 2.0 to 4.0% 1.0 to 3.0% 0.5 to 1.5

COMPLIANCE INFORMATION

INCI Name: Castor isostearate succinate, hydrogenated castor oil

CAS Number: Refer to SDS EC Number: Refer to SDS

For detailed Global Designations consult SDS.



STANDARD PACKAGING

Zenigloss® UPH is available in 16 kg Pails

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