

Product Datasheet

GX7347 - Polyoxyl 15 Hydroxystearate USP, Ph. Eur. grade

Product Details

Product Name	Polyoxyl 15 Hydroxystearate USP, Ph. Eur. grade
Glentham Code	GX7347
CAS Number	70142-34-6

Structure

Molecular Weight	: -
Molecular Formula	: -

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Skin Sens. 1
Signal Word	Warning
Hazard Codes	H317
Precautionary Codes	P352, P260, P280, P303
Pictograms	

Glentham Product Specification

Physical Description	: Off-white to yellowish paste
Identification	: Ph. Eur.
Acid Value	: ≤ 1.0 mgKOH/g
Hydroxyl Value	: 90 - 110 mgKOH/g
Iodine Value	: ≤ 2.0 g/100g
Peroxide Value	: ≤ 3.0 meq/kg

Saponification Value	: 53 - 63 mgKOH/g
Free Macrogols	: 27.0 - 39.0 %
Nickel (Ni)	: ≤ 1 ppm
Water	: $\leq 0.5\%$
Ash	: $\leq 0.3\%$
pH	: 5.0 - 7.0 (10g/100ml water)
Heavy Metals	: ≤ 10 ppm
Melting Point	: 22 - 30 °C
Ethylene Oxide	: ≤ 1 ppm
1,4-Dioxane	: ≤ 10 ppm
Diethylene Glycol	: ≤ 620 ppm
Residual Solvents	: Acetic acid: $\leq 0.5\%$ Ethylene glycol: ≤ 620 ppm
Appearance of Solution	: Opalescence: < Solution III. Colour: < B6 or BY6
Pharmacopoeia Specification(s)	: USP, Ph. Eur.
Version	: v1.0

About Polyoxyl 15 Hydroxystearate USP, Ph. Eur. grade

No further details on record.

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