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Product Datasheet

GX7310 - Poly(acrylic acid); 35% solution in water

Product Details

Product Name Poly(acrylic acid); 35% solution

in water

Glentham Code GX7310 CAS Number 9003-01-4

MDL Number MFCD00084394

Related Categories Cosmetic Raw Materials

Structure

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 100,000 \mbox{ (avg.)} \\ \mbox{Molecular Formula} & : & -[\mbox{CH}_2\mbox{CH}(\mbox{CO}_2\mbox{H})] - \mbox{CH}_2\mbox{CH}2\mbox{CH}_2\mbox{CH}_2\mbox{CH}_2\mbox{CH}_2\mbox{CH}_2\mbox{CH}_2\mbox{CH}_2\mbox{CH}_2\$

CH₃

CH₃

CH₃

CH₃

CH₃

CH₃

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP. Not classified as dangerous for transport.

Glentham Product Specification

Physical : Viscous, colourless to light-yellow

Description liquid

Solid Content : 34.0 - 36.0 % pH : 1.5 - 2.5 Colour (APHA) : ≤ 200 Acrylic acid : ≤ 0.05%

Version : v1.0

About Poly(acrylic acid); 35% solution in water

No further details on record.

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