

Mahalaxmi Dyes & Chemicals Ltd.

Specifications for Epichlorohydrin

Parameter	Value
Molecular Formula	C3H5CIO
Mol Wt	92.53
CAS#	[106-89-8]
Description	Clear colourless liquid free from solid matter
Density in g ml at 20/20 deg cel	1.179 – 1.182
Colour APHA	15 max
Flash Point in deg cel	28
KF water (%)	0.1 max
Purity (%)	99.5 min
Iron in ppm	0.2 max

Uses

Industry	Application
Polymer	1. Solvent for natural and synthetic resins2. In mfr of epoxy resins
Coating	solvent for paints, varnish and lacquers
Cosmetics	solvent for nail-enamels