



Chlorinated paraffin

Technical DataSheet | Supplied by Shandong Chuanjun Chemical

Chlorinated paraffin. Acts as a plasticizer and as a flame retardant. Used in oil paints and marine coatings.

Product Type	Plasticizers > Chlorinated Paraffins Flame Retardants / Fire Retardants > Chlorine-based
Chemical Composition	Chlorinated paraffin
CAS Number	63449-39-8
Physical Form	Liquid
Appearance	White or light yellow
Product Status	COMMERCIAL
Applications/ Recommended for	Coatings Coatings Markets > Marine /Anti-Corrosive / Protective > Marine

Chlorinated paraffin Properties

Property	Value & Unit	Test Condition	Test Method
Density @ (50)	1.23 - 1.27 g/cm ³		
Viscosity @ (50)	< 300 mpa.s		
Refractive index	1.505 - 1.513		
Loss on heating (130,2h)	< 0.5 %		
ColorPt-Co	< 600		
Heat stability index	< 0.20 %		
Cl content	50 - 54 %		