



TECHNICAL DATA SHEET

NAME OF COMMODITY: Chlorinated Paraffin 70

CAS NO.: 63449-39-8

MOLECULAR FORMULA: C₂₄H₄₄Cl₁₆

MOLECULAR WEIGHT: 545.32

TESTS	SPECIFICATIONS
Appearance	White Or Light Yellowish Powder
Chlorine Content (%)	68 - 73
Specific Gravity (g/cm³)	1.16 Min
Softening Point (°C)	95 Min
Heat Stability Index (%)	0.1 Max
Terminal Decomposition (°C)	200 Min
Mesh (% , thru 40#)	95 Min
Moisture (%)	0.5 Max

APPLICATION:

Chlorinated paraffin is widely used in rubber and plastic products; as fire retardant of conveying belt, cables, polyester, glass fiber reinforced plastic, polystyrene, polyethylene, epoxy resin etc. It is also used for fire retarding additive of printing ink and as modifier in paper making industry; also used as plasticizer, surface treatment agent of textiles, and lubricant.

PACKING: in 25 kg bag, 20 mt / 20' fcl, palletized