

PRODUCT SPECIFICATION

Chlorinated Paraffin (Grade : 70%)

Chemical Name	: Chlorinated Paraffin		
Molecular Formula	: C ₂₅ H ₃₀ Cl ₂₂	Molecular Weight	: 1060-1100
HS Code	: 34049000	CAS number	: 106232-86-4
UN Code	: Not Applicable	DG Class/PKG GP	: Not Applicable
Applications	: It is used widely as a secondary plasticizer in flexible PVC compounds notably cable, footwear, hosing, conveyor belting, coated fabric and profiles. In these applications it can be used to partially replace more expensive primary plasticizers. In compounds with flame-retardant requirements, it is used to partially replace the more expensive primary flame-retardants. In paints, it is used as a plasticizer for binders and resins.		
Packaging	: 25kg per bag, 20MT per 20-ft FCL container with pallet		

Characteristics	Unit	Guaranteed Values
Appearance	-	White/Light Yellow Powder
Chlorine Content	%	68 - 72
Softening Point	°C	95 Min
Thermal Decomposition Temperature	°C	175 Min
Heat Stability Index, °C (175deg. Cx Weight Loss under 4hr. Heating)	-	0.2 Max
Size (through 60 Mesh)	%	99.0 Min