



## Technical Data Sheet

**MATERIAL:** Polyethylene, chlorinated

**CATALOG NUMBER:** 185

**CAS NUMBER:** 63231-66-3

**DESCRIPTION:** Polyethylene, 36% chlorinated

**FORMULA:** Unspecified

**TYPICAL PROPERTIES:**

Appearance:	Powder
Chlorine content:	36% by wt
Density:	1.16
Melt viscosity:	18,500 p
Brittle point:	-62°C
Solubility:	Cyclohexanone, toluene

**GENERAL INFORMATION:** Chlorinated polyethylene offers excellent flexibility and resistance to ignition, chemical, heat, low temperatures and weathering. Applications include automotive hose and tubing, wire and cable jacketing for electrical applications as well as hydraulic hoses and gaskets.

**STRUCTURE:**

