



Technical Data Sheet

Name: POLYPROPYLENE, CHLORINATED

CAS: 68442-33-1

Molecular Formula: C₈H₁₅Cl

Molecular Weight: 146.6577

EINECS: 226-159-8

Packing: 20kg/bag

Technical indicators:

ITEM	STANDARD
Appearance	Light yellow to off-white granules
Chlorine content %	31
Viscosity, mpa.s	320
PH	6.2

Uses:

- (1) Chlorinated polypropylene is the main raw material in the production of composite inks for BOPP thin films.
- (2) Chlorinated polypropylene can be used as an adhesive for BOPP thin films and paper, and it can also be the main raw material for the production of other adhesives.
- (3) Chlorinated polypropylene has excellent gel-forming properties and gloss, and is used as a coating for polypropylene injection molding
- (4) Due to the presence of chlorine atoms in the molecular chains of chlorinated polypropylene, it is also partially applied in flame retardants.