

**CHLORINATED PARAFFIN CP-66T**(mixture of chlorinated paraffins with chain length C12 - C30)
STO 00203275-212-2008**APPEARANCE:** Powder of light cream to light brown color.**APPLICATION:**

As an additive to polymer materials (polystyrene, polyethylene, synthetic rubbers, plastics, etc.) and rubber mixtures to reduce their combustibility (as a flame retardant) and to intensify self-extinguishing properties, as well for production of chemical and water resistant and fire-retardant paints based on perchlorvinyl resin, chlorinated rubber and other polymers.

PACKING:

4-loop polypropylene special big-bags for bulk products with net weight up to 1,000 kg, including without limitation tailor-made ones upon customer's request. Technical bags for bulk products made from polypropylene horse-shaped cloth with net weight of 15 kg. Upon agreement with a customer it is admissible to use other types of packing providing product quality and safety.

TRANSPORTATION AND STORAGE:

By all transport means in conformity with the Rules of Transportation of Cargoes effective for this transport means. Should be stored in covered unheated warehouses protected from moisture and direct sun light. The guaranteed shelf-life is one year from the date of manufacturing.

INDEX	NORM		
	A	B	C
Fraction of chlorine total mass, %, min	70	70	67
Thaw point, °C, min	70	70	67
Thermal stability converted to fraction of split hydrogen chloride (HCl) total mass, %, max	0.2	0.2	0.2
Fraction of sieve residue total mass, screen 0.4 K, %, max	4	4	5
Optical density in wave length range 1650 cm ⁻¹ , max:			
a) for cells with absorption thickness of 0.1 mm layer	0.025	0.03	0.04
b) for cells with absorption thickness of 1 mm layer	0.25	0.3	0.4
Color acc. to iodine scale, mg J ₂ /100 cm ³ , max	8	not restricted	
Ring and ball softening point (R&B), °C	90-100		