

IMPRESSION HCF - 500

Non-Halogen Flame Retardant

DESCRIPTION IMPRESSION HCF-500 is flame retardant material with acceptable environment by non-halogen type.

CHEMICAL STRUCTURE Phosphate - metallic complex type

CHEMICAL PROPERTIES Appearance : White powder
Moisture(%) : Max 2.0
Bulk density(g/cc) : 0.6 ? 0.8
Content of Non-Melting Material(%) : Max 3.0
Particle Size(μm) : 2.0 ? 3.0
pH(10% Slurry) : 6.0 ? 8.0
Melting Temperature() : 50 ? 120(Some Part)

APPLICATION Flame retardant for ABS, HIPS, PE, PP, PVC, Polyurethane, Polyamide etc.

PACKING 25Kg in paper bag

HANDLING and STORAGE The self life of this agent is minimum one year in normal indoor.
Store in well-ventilated place.

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