

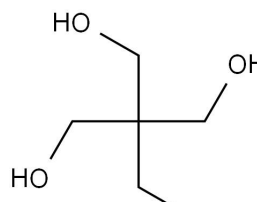
Technical Data Sheet

ProFlame[®] SFP542

Chemical Name: Pentaerythritol(Superfine)

Molecule Formula: C₅H₁₂O₄

CAS NO.: 115-77-5



Tech Spec:

Item	Index
Active ingredient	99%min
Mono-Pentaerythritol content	95%min
Hydroxyl content	48% min
Melting point	255-265°C
Heat on loss	0.5% max
Particle size	99.8%min pass 40um sieve

Application:

It is used to produce Alkyd resins, fatty acid rosin and tall oil esters and to make paint and coatings, printing ink, coating adhesives, explosives, sealants, varnish, lacquer, vinyl chloride, synthetic rubber and miscellaneous including pentaerythritol tetranitrate (PETN), urethane coatings, flame retardant paints, polyvinyl chloride stabilizers, olefins antioxidant and pentaerythritol triacrylate.

Package & Storage

25kg paper bag with PE inner bag.

Should be stored in dry and ventilated storeroom. This product is non-dangerous.

For other operations, please refer to SDS instructions provided by the manufacturer.

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