

**MK<sup>®</sup> TTDP-PF(Phenol Free)**

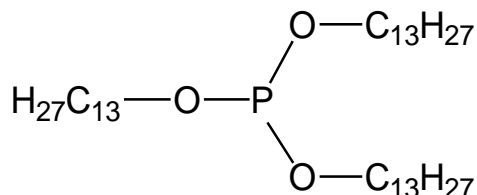
ED2312

**Description**

Chemical Name TRIS(TRIDECYL) PHOSPHITE

CAS Number 77745-66-5

Chemical Structure

Chemical Formula C<sub>39</sub>H<sub>81</sub>O<sub>3</sub>P

Molecular Weight 629

**Specification**

Appearance	Clear liquid
Acid Value	0.2 max (mg KOH/gm)
Color (APHA)	50 max
Phosphorus Content	4.9 %
Refractive Index	1.4575~1.4700 (25°C)
Specific Gravity	0.875~0.900 (25°C/15°C)
Packing	Net 175kg /drum

**Application**

**MK TTDP** phosphite is a trialkyl phosphite which is useful as a secondary stabilizer in ABS, PET(polyethylene terephthalate), PET fibers, coatings, lubricants, PVC, polycarbonate and polyurethanes.