

DOVERPHOS[®]

LGP-12LV

When it comes to phosphites,
it's the natural choice

Doverphos[®] LGP-12LV is a high performance, high molecular weight phosphite that imparts improved stabilization to PVC compared to conventional phosphites. Doverphos[®] LGP-12LV has several advantages over other phosphites:

- ▶ Lower VOC's
- ▶ Better hydrolytic stability
- ▶ Better compatibility
- ▶ Better process stability
- ▶ Improved clarity
- ▶ BPA and alkylphenol free

PROPERTY	TYPICAL RESULT
Color	10
Appearance	Water white to pinkish cast; clear to partially hazy
Refractive Index @ 25°C	1.462
Specific Gravity @ 25°C	0.956
AV	0.01
CPS @ 25°C	200

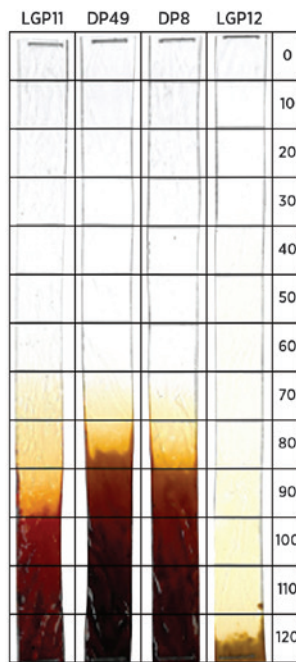
Initial color



Color and clarity are greatly improved over Doverphos-8 (DPDP) after humid aging for 7 days in 60°C and 85% humidity.



Mathis Oven Stability at 180°C



LGP-11[®], LUBE-BOOSTER[®], MAYCO[®], PAROIL[®], SUL-PERM[®], SYN-CHEK[®], SYNKAD[®], CHLOREZ[®], CHLOROWAX 40[®], CHLOROWAX 50[®], DOVERNOX[®], DOVERPHOS[®], DOVERPHOS HIPURE[®], and DOVERPHOS S-9228[®] are federally registered trademarks of Dover Chemical Corporation.

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