

DOVERNOX D-931 PC

Dovernox D-931 PC is a synergistic antioxidant blend of primary hindered phenolic and high performance phosphite. Offered by Dover Chemical Corporation as a powder blend to be used in engineering resins, specifically designed for use in polycarbonate and polycarbonate alloys. Typical use levels are 500-2500 ppm in polymer.

A two-component blend with the following composition:

Component Name	CAS #	% By Weight
Doverphos S-9228 PC Bis(2,4-Dicumylphenyl) Pentaerythritol Diphosphite	154862-43-8	75 (±3)
Dovernox 10 Tetrakis methylene (3,5-di-butyl-4-hydroxyhydrocinnamate) methane	6683-19-8	25 (±3)

TYPICAL PROPERTIES

Property	Typical Result
Appearance	White Powder
% P	5.3 to 5.7
Melting Point, °C (dual)	65 – 230
Volatile Matter, %	0.5 max.

The information contained on this data sheet is believed to be reliable. Since the conditions of application and use of our products are beyond our control, no warranty is expressed or implied regarding accuracy of the information, the results obtained from the use of the product, or that such use will not infringe on any patent. This information is furnished with the express condition that you will conduct your own tests to determine the suitability of the product for your particular use. (090619)

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.