



DOVERNOX D-311

Dovernox D-311 is an antioxidant blend in powder form, and is offered by Dover Chemical Corporation, to be used in various polymer formulations. It is a two-component blend with the following composition:

Component Name	CAS #	% By Weight
Doverphos S-480 tris (2,4-di-t-butylphenyl) Phosphite	31570-04-4	50
Dovernox 10 Tetrakis methylene (3,5-di-t-butyl-4-hydroxyhydrocinnamate) methane	6683-19-8	50

TYPICAL PROPERTIES

Property	Typical Result
Appearance	White/off white free flowing granular powder
Acid #	<0.5
Solubility in water	Insoluble

FDA Status: **Doverphos S-480** and **Dovernox 10** are each sanctioned by FDA for use in food packaging applications in accordance with the regulations for each product as printed in Title 21, Section 178.2010 of U.S. Code of Federal Regulations.

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. (070212)

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.