

## **DOVERNOX® D-711T**

## 1:1 Blend of Doverphos® S-9228T and Dovernox® 76

**Dovernox**<sup>®</sup> **D-711T** is a high performance solid antioxidant powder blend containing **Doverphos**<sup>®</sup> **S-9228T** and **Dovernox**<sup>®</sup> **76**. The combination of these two high performance additives offer superior performance in many polymer applications compared to standard AO packages. Advantages of this blend are:

- High reactivity
- Low volatility
- · Improved thermal stability
- Improved Color
- Improved NOx aging
- Improved Long Term Heat Aging
- Excellent hydrolytic stability
- Good handling and feeding characteristics
- Lower loading levels compared to conventional AO's

## **Typical Properties**

Property	Typical Result
Physical Form	Free Flowing Powder
Color	White to Off-White
Acid Number	<0.5
% Phosphorous	3.7
Solubility in Water	Insoluble

**Dovernox**® **D-711T** has broad food approvals and regulatory approvals and can be used safely in most polymer applications, including food packaging. This combination of a high performance phosphite and primary antioxidant is ideal for many applications where optimal performance is required.

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