



# **STRUKTOL<sup>®</sup> Zinc Laurate**

**PROCESSING ADDITIVE**

## **COMPOSITION**

Zinc salt of lauric acid.

<b>PROPERTIES</b>	<b>TYPICAL VALUES</b>
Appearance	White to off-white pastille or coarse powder
Dropping Point (°C)	125 - 135
Specific Gravity	1.08
Physiological Behavior	Refer to safety data sheet
Storage Stability	At least 4 years under normal storage conditions
Packaging	55 lb. bag

## **RECOMMENDATIONS FOR APPLICATION**

STRUKTOL<sup>®</sup> Zinc Laurate is a short chain metal soap that can be used in a variety of plastic compounds to provide improved heat stability, specifically in compounds with high metal content. Can also be used in PVC stabilizer applications.

## **DOSAGE**

0.5 - 2 phr

## **FDA STATUS**

STRUKTOL<sup>®</sup> Zinc Laurate is sanctioned for use by the Food and Drug Administration (FDA) in a number of applications, listed in the following sections of Title 21 of the Code of Federal Regulations:

<b>175.105</b>	Adhesives	<b>178.3910</b>	Surface lubricants used in the manufacture of metallic articles.
<b>177.2600</b>	Rubber articles intended for repeated use.		