



Struktol Company of America

201 E. Steels Corners Road • P. O. Box 1649
Stow, Ohio 44224-0649 • www.struktol.com
Phone (330) 928-5188 • Fax (330) 928-8726

TECHNICAL DATA

STRUKTOL® Zinc Laurate ACTIVATOR

COMPOSITION

Zinc salt of lauric acid.

TYPICAL PROPERTIES

Appearance	White to off-white pastille or course powder
Melting 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® Zinc Laurate is a short chain metal soap that can be used in a variety of PVC compounds to provide improved heat stability, specifically in compounds with high metal content.

DOSAGE

0.5 - 2 phr

FDA STATUS

STRUKTOL® 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:

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

(02/24/12)DAB/rca

The information herein is believed to be reliable, but is presented without guarantee or warranty, express or implied. Nothing contained herein is to be construed as a recommendation for any use which is in violation of an existing patent.