



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

## **ACTIVATOR**

### **COMPOSITION**

Zinc salt of lauric acid.

| <b><i>PROPERTIES</i></b> | <b><i>TYPICAL VALUES</i></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 / 2,200 lb. skid<br>25 kg. bag / 1,000 kg. skid |

### **RECOMMENDATIONS FOR APPLICATION**

STRUKTOL<sup>®</sup> Zinc Laurate is used as an activator for thiazoles, thiurams and dithiocarbamates by supplying fatty acid and soluble zinc.

STRUKTOL<sup>®</sup> Zinc Laurate produces better physical properties with low natural blends. Acting as a plasticizer in natural rubber, STRUKTOL<sup>®</sup> Zinc Laurate offers a higher degree of solubility in rubber than stearic acid, therefore less blooming. Less blooming resulting in better tack properties, such as in truck tire and tank lining compounds.

### **DOSAGE**

1 – 5 phr

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