



# **STRUKTOL<sup>®</sup> V-PETS**

## **LUBRICANT ADDITIVE FOR PVC AND POLYMER PROCESSING**

### **COMPOSITION**

A blend of fatty acid esters.

<b>PROPERTIES</b>	<b>TYPICAL VALUES</b>
Appearance	Light tan beads
Dropping Point (°C)	49 – 63
Specific Gravity	0.95
Physiological Behavior	Refer to safety data sheet
Storage Stability	At least 2 years under normal storage conditions
Packaging	55 lb. PE bags

### **RECOMMENDATIONS FOR APPLICATION**

**Typical Application:** STRUKTOL<sup>®</sup> V-PETS is a processing aid for polymers which can assist compound processing without significant changes in physical properties. STRUKTOL<sup>®</sup> V-PETS acts as a dispersing agent for powdered materials and can provide more uniform filler incorporation. It improves filler dispersion and the flow properties and release during processing. A good external lubricant for rigid PVC profiles and molded goods.

### **DOSAGE**

0.5 - 2.0% depending on polymer system.

### **FDA STATUS**

STRUKTOL<sup>®</sup> V-PETS 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>177.1580</b> Polycarbonate resins                         |
| <b>176.170</b> Components of paper and paperboard in contact with aqueous and fatty foods | <b>178.2010</b> Antioxidants and/or stabilizers for polymers |
| <b>177.1200</b> Cellophane  |  |