

## **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



# STRUKTOL® SU 109A PREPARATION OF INSOLUBLE SULFUR

### **COMPOSITION**

Total Sulfur	75%
Organic Dispersing Agent	24%
Inorganic Dispersing Agent	1%

#### TYPICAL PROPERTIES

Appearance	yellow non-dusting powder
Flash Point (°C)	207
Specific Gravity	1.52
Physiological Behavior	Refer to safety data sheet
Storage Stability	at least 2 under normal storage conditions
Packaging	55 lb. bag

## RECOMMENDATIONS FOR APPLICATION

STRUKTOL® SU 109A is a 75% active dispersion of oil-treated insoluble sulfur in a dust suppressed powder form. The binder is based on standard rubber process oil. This product form is designed to offer the following advantages:

- Easier to handle than dusty powders and is free-flowing
- Disperses easily and quickly
- Provides better dispersion of the active ingredient throughout the batch
- Reduces loss associated with dusty powders

STRUKTOL® SU 109A should be evaluated in most applications that benefit from the use of insoluble sulfur. It should be noted though that insoluble sulfur reverts to soluble sulfur at high temperatures. Processing should be done at temperatures below 80°C.

## **DOSAGE**

1.33

(03/08/04)LCL/rca