

# Struktol Company of America, LLC 201 E. Steels Corners Road • Stow, Ohio 44224-4921

201 E. Steels Corners Road • Stow, Ohio 44224-4921 Phone (330) 928-5188 • Fax (330) 928-0013 www.struktol.com • customerservice@struktol.com TECHNICAL DATA

## STRUKTOL® WB 42

#### RUBBER PROCESSING ADDITIVE

### **COMPOSITION**

Blend of fatty acid derivatives.

PROPERTIES	TYPICAL VALUES
Appearance	Yellowish pastilles
Dropping Point (°C)	85-95
Specific Gravity	1.0
Physiological Behavior	Refer to safety data sheet
Storage Stability	At least 2 years under normal storage conditions (store in dry place)
Packaging	55 lb. PE bags

### RECOMMENDATIONS FOR APPLICATION

STRUKTOL® WB 42 is a novel processing additive designed for applications in all elastomers including EPDM.

Being a synergistic blend of fatty acid derivatives with selected polarities, STRUKTOL® WB 42 provides internal as well as external lubrication in a wide range of elastomers, resulting in improved flow, cavity fill, and mold release.

 $STRUKTOL \\ ^{\circledR}WB~42~improves~filler~dispersion~and~has~a~beneficial~influence~on~batch-to-batch~uniformity.$ 

STRUKTOL® WB 42 is especially suited for applications in extruded compounds, including continuous vulcanization, but also offers advantages with transfer-molding and injection molding.

STRUKTOL® WB 42 does not affect peroxide cure.

## **DOSAGE**

2 - 5 phr

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