

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® JV 46F

PROCESSING ADDITIVE

COMPOSITION

Blend of fatty acid derivatives

TYPICAL PROPERTIES

Appearance	Off white to beige pastille
Dropping Point (°C)	78-92
Specific Gravity	1.032
Physiological Behavior	Refer to safety data sheet
Storage Stability	at least 2 years under normal storage conditions
Packaging	55lb. bag

RECOMMENDATIONS FOR APPLICATION

STRUKTOL[®] JV 46F is a newly designed processing additive for use in natural and synthetic rubber. Due to its selected composition comprising fatty acid derivatives with different polarities, it provides excellent improvement of processing behavior for a wide range of elastomers like NR, SBR, S-SBR, and EPDM (except for halogenated elastomers).

STRUKTOL® JV 46F is especially suited for applications in extruded compounds, but also offers advantage on transfer molding and injection molding. It improves dispersion of fillers and has a beneficial influence on batch-to-batch uniformity.

DOSAGE

1-5 phr

08/22/2006/PAD/rca