



# Struktol Company of America

201 E. Steels Corners Road • P. O. Box 1649 • Stow, Ohio 44224-064  
Phone (330) 928-5188 • Fax (330) 928-0013  
www.struktol.com • customerservice@struktol.com

# TECHNICAL DATA

## STRUKTOL<sup>®</sup> RP 59

*ODOR ELIMINATOR PROCESSING ADDITIVE*

### COMPOSITION

Proprietary blend.

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### *TYPICAL PROPERTIES*

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Appearance	White to off white powder
Specific Gravity	1.10
Ash Content (%)	40 - 50
Storage Stability	At least 2 years under normal storage conditions
Packaging	55 lb. bag

### RECOMMENDATIONS FOR APPLICATION

STRUKTOL<sup>®</sup> RP 59 may be added during compounding, extrusion or molding to eliminate undesirable odors often associated with the addition of post-industrial or post-consumer recyclate streams or other ingredients used in compounding. This product was developed as an odor eliminator for PE and PP WPC products where, in some cases, the fillers or the recycled plastic in a formula imparted unpleasant odors in the final product. STRUKTOL<sup>®</sup> RP 59 is particularly applicable for automotive applications where higher process temperatures may make the odors more noticeable. Although developed for WPC products, it has been shown to work well in plain recycled PE and PP products. It has also been found effective in rubber applications.

### DOSAGE

A starting use level would be 0.5 – 1.5%, however more or less may be required to obtain desired odor elimination.

### FDA STATUS

STRUKTOL<sup>®</sup> RP 59 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:

175.105	176.170	177.1200
175.300	176.200	177.2600
175.350	176.210	178.3297

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