



## Struktol Company of America

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# TECHNICAL DATA

## STRUKTOL<sup>®</sup> VCS-526A

CO-STABILIZING PROCESSING ADDITIVE FOR RIGID PVC

### COMPOSITION

Blend fatty acid derived and functional inorganic materials.

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### **TYPICAL PROPERTIES**

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Appearance	White to pale yellow pellets
Total Ash %	29 - 35
Dropping Point (°C)	142 - 147
Specific Gravity	1.113
Physiological Behavior	Refer to safety data sheet
Storage Stability	At least 2 years under normal storage conditions
Packaging	165 lb. drums or 1,000 lb. gaylords

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### **RECOMMENDATIONS FOR APPLICATION**

STRUKTOL<sup>®</sup> VCS-526A is recommended for use with recycled rigid PVC where additional stabilization and lubrication is needed to reduce yellowing, burning and sticking in extrusion, injection molding and calendaring. It is especially useful in allowing higher loadings of PVC regrind (post industrial or post consumer) in virgin formulations. It also allows for longer production runs between shutdowns due to degradation.

### **DOSAGE**

STRUKTOL<sup>®</sup> VCS-526A is recommended at loadings between 0.5% - 2.0% with typical loadings of 1.0%

STRUKTOL<sup>®</sup> VCS-526A could also be used in conjunction with STRUKTOL<sup>®</sup> TR 060 at 0.5% – 1.0% for improved mixing.

(02/22/07)JMB/mmm