



Struktol Company of America

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TECHNICAL DATA

STRUKTOL[®] TR 065

**BLENDING AID
COMPATIBILIZER**

COMPOSITION

Blend of medium molecular weight resins designed as a high temperature process aid and blending agent.

PROPERTIES

Appearance	Light yellow pastilles	Light yellow powder
Dropping Point (°C)	106 - 116	
Specific Gravity	1.0	
Physiological Behavior	Refer to safety data sheet	
Storage Stability	At least 2 years under normal storage conditions	
Packaging	50 lb. or 55 lb. bags	110 lb. drums

RECOMMENDATIONS FOR APPLICATION

Effective in binding filler materials to the polymer system by virtue of its adhesive nature at process temperatures. The components of STRUKTOL[®] TR 065 should make it compatible with most polymers, polar or non-polar in nature. It should withstand processing temperatures to 370°C. Those systems, which should benefit from both compounding and processing improvements, include high-filled polyesters, nylon, nitriles, PVC and blends or alloys of dissimilar materials. STRUKTOL[®] TR 065 is an excellent compatibilizer and has proven useful for processing recycle materials.

ADDITION LEVELS

0.5 - 1.0%

FDA STATUS

STRUKTOL[®] TR 065 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:

172.280	Terpene resin	175.300	Resinous and polymeric coatings
172.615	Chewing gum base	175.320	Resinous and polymeric coatings for polyolefin films
175.105	Adhesives	177.2600	Rubber articles intended for repeated use
175.125	Pressure-sensitive adhesives	178.3930	Terpene resins

(03/15/07)JMB/mm

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