



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[®] TR 063A

PROCESSING ADDITIVE

COMPOSITION

Proprietary blend.

<i>PROPERTIES</i>	<i>TYPICAL VALUES</i>
Appearance	Beige to off-white pastille
Dropping Point (°C)	105 - 120
Specific Gravity	1.227
Physiological Behavior	Refer to safety data sheet
Storage Stability	At least 2 years under normal storage conditions
Packaging	55 lb. bag

RECOMMENDATIONS FOR APPLICATION

STRUKTOL[®] TR 063A is designed to provide improved processing characteristics of filled and unfilled polyamides. Typical improvements at the compounding stage are reduced die build-up (“die bearding”) and die drool. For injection molding applications, processors can expect to see better flow and mold filling vs. typical lubricants such as metal stearates or amide waxes. Customers have indicated when they use STRUKTOL[®] TR 063A they are able to reduce the molding temperature thus obtaining a faster set-up time and reducing the cycle time for more parts per hour.

DOSAGE

Typically 0.2 – 2.0% dependant on filler type and loading level.