



Producers of Specialty Chemicals

# Struktol Company of America

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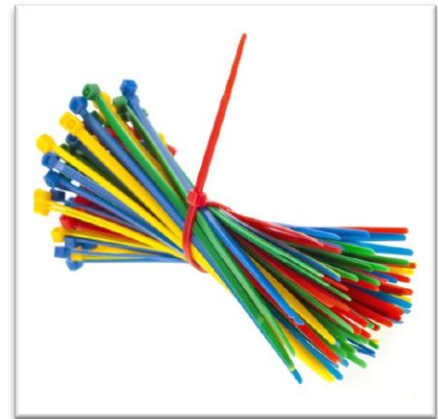
## For Immediate Release

### Struktol Company of America Expands Additive Line for Engineered Plastics

*New Additives Improve Processing Characteristics For Compounding, Molding, and Extrusion*

**STOW, Ohio, March 23, 2015** -- Struktol Company of America, a leading global supplier of polymer additives, will present an expanded product line for engineered plastics at NPE 2015: The International Plastics Showcase (Booth #S27082) March 23-27 in Orlando, Fla. These new additives have been designed to provide greater processing and performance capabilities for compounders, processors, and end users.

STRUKTOL® TR 063A is a highly-efficient lubricant and viscosity reducer for nylon 6 and nylon 6,6 compounds. The product boasts a novel chemistry which makes it highly compatible with polyamides and is superior in performance to alternative lubricants such as Montan ester waxes. TR 063A provides compounders and processors with a cost-effective, versatile process additive that can significantly improve throughput and efficiency.



STRUKTOL® TR 063A can be added directly at the compounding stage or by the processor during part manufacturing. In pellet form, it can be easily added to extrusion or injection molding machines.

STRUKTOL® TR 044W provides a combination of viscosity reduction and mold release characteristics for polycarbonate resins and compounds. Loading levels as low as 0.2% result in increased

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*Our Quality Management System has  
ISO 9001:2008 with Design Certification*

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melt flow and allow for significant improvements in mold filling and release. Processors using STRUKTOL® TR 044W in clear applications will see minimal haze development even at higher loading levels. The improved processability can result in lower molded-in stress in injection molding applications that often will mean better part performance. The product is also effective in highly-filled polycarbonate compounds, providing improved dispersion and lower viscosities.

For added metal release, processors of nylon 6 and 6,6 will find STRUKTOL® TR 077 to provide additional benefit. It exhibits added external lubricity for both extrusion and molding applications. It is an excellent replacement product for applications where traditional powder zinc stearate is currently being used, offering superior processing, as well as better handling due to pastille product form. It also works well in many other polymer systems including polystyrene, concentrates, thermosets, and many olefins. It also meets the requirements of many FDA applications.

For more information on these and other Struktol Intelligent Additive Solutions, visit the company at NPE in Orlando, Fla., Booth #27082 in the South Hall. Or visit [www.4struktol.com](http://www.4struktol.com), call (330) 928-5188, or email [plastics@struktol.com](mailto:plastics@struktol.com).

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### **About Struktol Company of America**

Struktol Company of America, headquartered in Stow, Ohio, is a leading manufacturer of process additives for the plastics and rubber industries. The privately-held company provides Intelligent Additive Solutions for a variety of polymer-based products and compounds for the consumer, industrial, packaging, and automotive industries. The company's technical specialists, R&D chemists, and compound laboratory are dedicated to creating innovative solutions to meet the exacting demands of an ever-changing polymer industry. Struktol's R&D center, technical service center, and manufacturing plant are located in Stow, Ohio. The company's additive solutions keep customers ahead of the competition with increased productivity and better quality parts. For more information, call (800) 327-8649 or (330) 928-5188 or visit [www.struktol.com](http://www.struktol.com).

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