



STRUKTOL® TR 141F

ANTI-BLOCK / SLIP AGENT / LUBRICANT / DISPERSANT / MOLD RELEASE AGENT

COMPOSITION

A saturated primary amide with no double bond.

PROPERTIES	TYPICAL VALUES
Appearance	Bead
Acid Value (max.)	1.0
Amide Content (%) (min.)	98.0
Gardner Color (max.)	5.0
Melting Point (°C)	95 – 105
Physiological Behavior	Refer to safety data sheet
Storage Stability	At least 2 years under normal storage conditions
Packaging	55 lb. PE bag / 2,200 lb. skid 25 kg. PE bag / 1,000 kg. skid

RECOMMENDATIONS FOR APPLICATION

STRUKTOL® TR 141F stearamide is a saturated primary amide with no double bond. It blooms in an invisible monolayer for surface appearance and mold release. It can also be used for viscosity reduction.

STRUKTOL® TR 141F is relatively insoluble in water and has limited solubility in alcohol, ketones and aromatic solvents. STRUKTOL® TR 141F is used in many polymers including PVC, PS, PP, PE and elastomers. It will not interfere with peroxide cure systems in cross-linked polymer systems.

ADDITION LEVELS

Plastics	0.5 – 1.0 %
PVC	0.3 – 0.6 %
Elastomers	1 – 3 phr

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