



STRUKTOL® TR 141

STEARAMIDE

COMPOSITION

A saturated primary amide with no double bond.

PROPERTIES

Acid Value (max.)	9
Appearance	cream colored beads or pellets
Gardner Color (max.)	5
Melting Point (°C)	98-104
Specific Gravity	0.96
Physiological Behavior	refer to safety data sheet
Storage Stability	at least 2 years under normal storage conditions
Packaging	25 kg. PE bags

RECOMMENDATIONS FOR APPLICATION

STRUKTOL® TR 141 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 141 is relatively insoluble in water and has limited solubility in alcohol, ketones and aromatic solvents. STRUKTOL® TR 141 will not interfere with peroxide cure systems in cross-linked polymer systems.

ADDITION LEVELS

0.5 - 1.0% in plastics; 1 - 3 phr in elastomers.

FDA STATUS

STRUKTOL® TR 141 is sanctioned for use by the Food and Drug Administration (FDA) listed in the following sections of Title 21 of the Code of Federal Regulations:

175.105 177.1210 178.3910 179.45 181.28

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