



STRUKTOL[®] TR 141

STEARAMIDE

COMPOSITION

A saturated primary amide with no double bond.

PROPERTIES

Appearance	Cream colored beads or pastilles
Acid Value (max.)	9
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	55 lb. 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

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

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