



Struktol Company of America

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TECHNICAL DATA

STRUKTOL[®] VC 100

LUBRICANT ADDITIVE FOR PVC AND POLYMER PROCESSING

COMPOSITION

An optimized blend of special waxes and oleo chemicals.

PROPERTIES

Appearance	Beige pastilles
Ash Content (% , max.)	7
Dropping Point (°C)	105 - 120
Specific Gravity	0.96
Physiological Behavior	Refer to safety data sheet
Storage Stability	At least 2 years under normal storage conditions.
Packaging	55 lb. bags

RECOMMENDATIONS FOR APPLICATION

STRUKTOL[®] VC 100 is a formulated internal/external lubricant package. It is intended to replace paraffin wax, calcium stearate, oxidized polyethylene and a small part of the tin stabilizer in PVC applications that are tin stabilized and chlorinated polyethylene-impact modified. In rubber compounds, the blends of chemicals make STRUKTOL[®] VC 100 a general purpose process lubricant.

DOSAGE

Extrusion	2 – 3 phr
Wood Composites	1.0 – 3.0 %

(02/21/07)JMB/mmm