



Struktol Company of America

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TECHNICAL DATA

STRUKTOL[®] MONTAN WAX OP

**LUBRICANT
PROCESSING ADDITIVE**

COMPOSITION

Partially saponified montanic ester wax.

TYPICAL PROPERTIES

Appearance	Pale yellow flakes or powder
Acid Value (mg KOH/g)	7 - 25
Dropping Point (°C)	93 - 110
Penetrometer Value	1
Viscosity (@ 120°C)	200 - 400
Specific Gravity (g/cm ³)	1.00 – 1.03
Packaging	55 lb. bag

RECOMMENDATIONS FOR APPLICATIONS

STRUKTOL[®] Montan Wax OP is an excellent processing additive for PVC. It provides superior plate out properties, wide processing latitude and is ideal for clear applications. Primary applications are for calendered goods, injection, and blow molded products.

STRUKTOL[®] Montan Wax OP is also used in solvent-based polishes for binding solvent and increasing gloss.

ADDITION LEVELS

Extrusion or Calendering (Clear)	Montan Wax E	0.3 – 0.6 phr
	Montan Wax OP	0.3 – 0.6 phr

(03/13/07)MSF/rca

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