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TECHNICAL DATA

STRUKTOL® V-Wax OP

**LUBRICANT
PROCESSING ADDITIVE**

COMPOSITION

A high melting non-hydrogenated natural wax and metal oxide blend which is non sticky and readily emulsified. It consists mainly of modified natural long chain esters and their soaps.

TYPICAL PROPERTIES

Appearance	Beige to off white powder	Yellow Granules	Yellow Pastilles
Dropping Point (°C)	~101	~101	~101
Acid Value (mg KOH/g)	~15	~15	~15
Specific Gravity	~0.97	~0.97	~0.97
Viscosity (CP @ 120°C)	~108	~108	~108
Physiological Behavior	Refer to safety data sheet		
Storage Stability	Unlimited under normal storage conditions in original unopened packaging.		
Packaging	44 lb. bag	55 lb. bag	55 lb. bag

RECOMMENDATIONS FOR APPLICATION

STRUKTOL® V-Wax OP is recommended for use in:

- Very low melt viscosity lubricants for plastic processing; especially PVC
- Wax emulsions for coating, adhesive, and sealant industries

STRUKTOL® V-Wax OP may be a suitable alternative to Montan Wax OP.

DOSAGE

For Montan Wax OP replacement: 1:1

For all other applications please contact a Struktol technical sales representative for specific recommendations.

FDA STATUS

STRUKTOL® V-Wax OP is sanctioned for use by the Food and Drug Administration (FDA) in a number of applications, listed in the following sections of Title 21 of the Code of Federal Regulations:

- 172.615** Chewing gum base
- 178.3860** Release agents

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