



# **STRUKTOL<sup>®</sup> V-Wax E**

**LUBRICANT  
PROCESSING ADDITIVE**

## **COMPOSITION**

Processed natural non-hydrogenated wax with long chain esters and branched natural acids.

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## **TYPICAL PROPERTIES**

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|------------------------|---|
| Appearance             | Hard pale yellow wax pastilles or powder                                  |
| Dropping Point (°C)    | ~ 80  |
| Acid Value (mg KOH/g)  | ~ 10  |
| Specific Gravity       | 0.97  |
| Viscosity (CP @ 120°C) | ~ 8   |
| Physiological Behavior | Refer to safety data sheet  |
| Storage Stability      | Unlimited under normal storage conditions in original unopened packaging. |
| Packaging              | 55 lb. bag  |

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## **RECOMMENDATIONS FOR APPLICATION**

STRUKTOL<sup>®</sup> V-Wax E is recommended for use in:

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

STRUKTOL<sup>®</sup> V-Wax E may be a suitable alternative to Montan Wax E.

## **DOSAGE**

For Montan Wax E replacement: 1:1

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

## **FDA STATUS**

STRUKTOL<sup>®</sup> V-Wax E 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