



STRUKTOL[®] Zinc Stearate VG

COMPOSITION

STRUKTOL[®] Zinc Stearate VG is manufactured from a high quality vegetable fatty acid with a low iodine value in a tightly controlled production operation that guarantees product uniformity.

<i>PROPERTIES</i>	<i>TYPICAL VALUES</i>
Appearance	White pastille or bead
Ash Content (% , max.)	15.5
Specific Gravity	1.10
Dropping Point (°C)	120 - 126
Physiological Behavior	Refer to safety data sheet
Storage Stability	At least 2 years under normal storage conditions
Packaging	55 lb. bag / 2,200 lb. skid 25 kg. bag / 1,000 kg. skid

RECOMMENDATIONS FOR APPLICATION

STRUKTOL[®] Zinc Stearate VG is one of the most widely used additives in the plastics field. It serves primarily as a lubricant, but also as a densifying agent and a partitioning agent. It is used extensively in color concentrates as a dispersion aid. It is used to improve processing of the styrenics and polyesters, and to a lesser extent with the olefins. In rubber applications, it functions as an elastomer processing aid and release agent.

STRUKTOL[®] Zinc Stearate VG provides clarity required in polystyrene resins.

DOSAGE

0.5% in most plastic applications.

(05/16/2016Rev1)JDC/abw