



Struktol's metal stearates are effective as processing aids, release agents, and/or as lubricants in the rubber, plastic and PVC industries.

## **STRUKTOL® Calcium Stearate:**

**Calcium Stearate (*powder*)** - a high purity, non-wettable powder with a uniform particle size (95% thru 200 mesh).

**Calcium Stearate GR (*granule*)** - offers low dust and easy handling.

The low chloride content of STRUKTOL® Calcium Stearate allows for complete product dispersion in elastomers and meets the quality and processing demands of polyolefin, polystyrene and polyester manufacture.

## **STRUKTOL® Magnesium Stearate:**

A high-purity stearate with a low soluble salt level that reduces discoloration during processing. It is an excellent dusting agent to prevent surface adhesion in ABS plastic and in other thermoplastics.

## **STRUKTOL® Zinc Stearate:**

**Zinc Stearate (*bead, pastille, powder*)** - a high quality technical grade stearic acid manufactured in a tightly controlled production operation that guarantees product uniformity. The bead and pastille forms have the major advantage of being essentially dust-free during handling, in contrast to powder forms. In all other aspects, the properties are equivalent to the standard stearates being used in the plastic and rubber industries.



**Zinc Stearate CM** - this clear melt zinc stearate is one of the most widely used additives in the plastics field. It also serves as a lubricant or emulsifier in the toiletries and cosmetics areas, and can be used for mold release.

**Zinc Stearate VG** - manufactured from a high quality vegetable fatty acid with a low iodine value in a tightly controlled production operation that guarantees product uniformity.

## **STRUKTOL® Zinc Laurate:**

A short chain metal soap that can be used in a variety of plastic and PVC compounds to provide improved heat stability, specifically in compounds with high metal content. Pastille and coarse powder forms are available.



**= INNOVATION + TECHNOLOGY + PERFORMANCE**