

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.