

KEMILUB EZ-L

DESCRIPTION

Zinc stearate

ANALYTIC CHARACTERISTICS

Appearance white powder

Moisture 1 % max.

Residue (mesh 325) 1% max.

Melting point 120-124° C

Zn content 10.8 - 11.5 %

Acid value 3 mg KOH/g max.

APPLICATIONS

KEMILUB EZ-L is a zinc stearate specially conceived for the formation of varnishes (lacquers). The manufacturing process followed with the use of KEMILUB EZ-L allows us to have a product with both physical and chemical characteristics optimised for its application, satisfying the multiple uses of zinc stearate, and also achieving properties that differentiate it from others on the market.

Using KEMILUB EZ-L the following advantages are achieved:

Maximum dispersion and wettability at distinct temperatures, even in very volatile solvents; esters, cetones, glycol esters, alcohols, aromas and all classes of resins (polyurethane, polyester and nitrocellulose).

Innocuous in foam formation.

Innocuous in vehicle viscosity.

Innocuous in final finishes free of cracking.

Increases smoothness by improving sanding.

Improves the shine of the finish due to the formation of a distinct crystalline structure.

TO SUMMARISE:

It improves the processing and final finish in varnishes through a tangible reduction in manufacturing.