

BOGILUB™ ZnSt125

LUBRICANT & RELEASE AGENT

PRODUCT IDENTIFICATION

Chemical Name: Zinc Stearate
Physical Form: White powder
CAS Number: 15773-55-4

BOGILUB™ ZnSt125 is a neutral zinc soap suitable for PVC, paint, rubber, polyurethane and polyester applications.

SPECIFICATION

Properties	Test Methods	Units	Values
Ash (800°C)	-	%	13-14
Free Fatty Acid	TS EN ISO 3961	mg KOH/g	0.9-1.5
Moisture (105°C)	ISO 1110	%	0-1
Bulk Density	Internal Method	g/L	300-400
Melting Temperature	-	°C	120-130
Average Particle Size	-	µm	5-10

APPLICATIONS

- Wood coatings
- Anti-blocking and anti-stick applications
- Cosmetics, adhesives and varnishes
- Fibreglass, lubricants, inks and paints
- Rubber, polyester and polyurethane production

PACKAGING & STORAGE

- **Packaging:** 15 kg kraft paper bags.
- BOGILUB™ ZnSt125 should be stored away from direct sunlight and heat ($T < 30^{\circ}\text{C}$). The product should be used within 12 months of its production date.

IMPORTANT NOTICE

Please read the Material Safety Data Sheet (MSDS) carefully before using this product.