

BOGILUB™ CaSt

LUBRICANT & RELEASE AGENT

PRODUCT IDENTIFICATION

Chemical Name: Calcium Stearate
Physical Form: White powder
CAS Number: 1592-23-0

BOGILUB™ CaSt is a neutral calcium soap used as an internal lubricant, mould release agent, hydrophobic additive and anti-adhesion agent in plastics and rubber applications.

SPECIFICATION

Properties	Test Methods	Units	Values
Calcium Content	-	%	7 ± 0.5
Free Fatty Acid	-	%	<0.5
Melting Point	-	°C	155 ± 5
Ash Content (CaO Content)	-	%	10 ± 0.5
Iodine Number	-	-	0.5 max.
Particle Size	-	%	99 pass 200 mesh
Filtration Test	-	-	200 mesh with ethyl acetate

APPLICATIONS

- Plastics and rubber industries
- Internal lubricant
- Mould release agent
- Dusting agent
- Hydrophobic additive and anti-adhesion agent

PACKAGING & STORAGE

- **Packaging:** 20 kg paper bags.
- BOGILUB™ CaSt should be stored away from direct sunlight and heat (T < 30°C). The product should be used within 6 months of its production date.

IMPORTANT NOTICE

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