

BOGILUB™ EBS

LUBRICANT & RELEASE AGENT

PRODUCT IDENTIFICATION

Chemical Name: Ethylene Bis Stearamide Wax
Physical Form: White powder
CAS Number: 110-30-5

BOGILUB™ EBS is a synthetic wax supplied as powder or beads and widely used as a release agent, dispersing agent and internal/external lubricant.

SPECIFICATION

Properties	Test Methods	Units	Values
Bulk Density (25°C)	Internal Method	g/dm ³	0.500 ± 0.050
Viscosity (150°C)	ASTM D-5175	cP	40 ± 20
Melting Range	ASTM D127-08	°C	142 ± 5
Acid Value	ASTM D-7795	mg KOH/g	7 max.
Free EDA	-	-	3 max.

APPLICATIONS

- Dispersing agent and internal/external lubricant in plastics
- Improved processing and reduced friction and abrasion
- Colour stability and reduced polymer degradation
- Release and antistatic agent for thermoplastics
- Wire and cable production
- Powder metallurgy

PACKAGING & STORAGE

- **Packaging:** 1 pallet: 1000 kg.
- BOGILUB™ EBS 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.