

**CALFORD® WB / WP**

EBS WAX CASRN 110-30-5

**DESCRIPTION**

**CALFORD® WB** and **CALFORD WP** are Ethylene Bis Stearamide (EBS) waxes in beaded (WB) and powder (WP) forms produced using vegetable based stearic acid.

**USAGE**

- Internal & external lubricant for plastic polymers including polyethylene, polypropylene, ABS, polystyrene, PVC and phenols
- Release and anti-blocking agent
- Dispersing agent for pigments and other additives
- Suitable for FDA applications

For other applications, such as Powdered Metals, requiring a finer grade of wax, use **CAPLUBE® W**

**KEY FEATURES & BENEFITS**

- Economical
- Low dusting (beaded form)

**PROPERTIES**

PROPERTY	CALFORD WB	CALFORD WP
Appearance	White Beads	White Powder
Melting Point, °C (°F)	140-147 (284-297)	140-147 (284-297)
Acid Value, mg KOH/g	10 Max	10 Max
Total Ash Content, %by wt.	0.1 Max	0.1 Max

**PACKAGING, STORAGE and HANDLING**

**CALFORD WB** and **CALFORD WP** are packaged in 20 kg (44 lb) bags.

Storing it in a cool dry place typically provides a minimum shelf life of 3 years.

For additional information and sample requests, please contact with your Blachford Representative.

**PLEASE NOTE:** The purpose of this data is to provide general information and advice. All our statements, formulations and recommendations are offered in good faith but without guarantee. Users of our products are themselves responsible for compliance with any legal provisions including those relating to patent laws and accident prevention. **CALFORD** and **CAPLUBE** are registered trademarks of H.L. Blachford Ltd.

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