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**WAXES  
 -SPECIALTY-**

**AKROWAX® EBS 290  
 (ethylene bis-stearamide)**

**DESCRIPTION:**

Akrowax EBS 290 an ethylene bis-stearamide wax. It is based on fatty unsaturated straight chain monocarboxylic acids derived from naturally occurring vegetable oils.

**TYPICAL PROPERTIES:**

Appearance.....	powder or micro beads
Melt Point °C .....	143
Acid Value, mg KOH/gm .....	8.0
Iodine # .....	0.5
Color, Gardner .....	2.0

**APPLICATIONS:**

In plastics such as PVC, ABS and polystyrene, Akrowax EBS 290 is employed as a processing lubricant, release, slip and antiblocking agent. It is an excellent slip additive for polyolefins, and functions by migrating to the film surface where it exerts a lubricating effect.

It has high thermal stability, making it more suitable for higher temperature processing. In addition it is less prone to thermal oxidation during processing and contributes less color (i.e. yellowing) and odor to the final product.

**AREAS of USE:** Polyolefins, Mould Release, Masterbatches, Vinyl Plastics, Leather, Rubber, Inks/Dyes/Pigments, Lubricating Oils, Fibers.

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 Akrowax EBS 290

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