

# WAXES -SPECIALTY-

# **EBS L-205F**

(ethylene bis-stearamide)

## PRODUCT DESCRIPTION:

EBS L-205F is 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
Melt Point °C	144
Acid Value, mg KOH/g	7.0
Color, Gardner	2.0

### **APPLICATIONS:**

EBS L-205F is used in plastics such as PVC, ABS and polystyrene 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.

EBS L-205F 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 Plastisols, Leather, Rubber, Inks/Dyes/Pigments, Lubricating Oils, Silicon free defoamer, Fibers.

tee 12/27/2021, EBS L-205F ST # 78051