



BioSLIP® SA-113

Micronized plant based wax

Product Description:

BioSLIP® SA-113 is a finely micronized plant based wax designed for all types of inks and coatings, but particularly well suited for solvent based gravure applications.

Application:

BioSLIP® SA-113 is a saturated fatty primary monoamide, derived from stearic acid. It is used as a release agent, and for rub and slip performance in all types of inks and coatings.

Sustainability:

- Improves cradle-to-cradle material yield
- · Lowers overall energy consumption and Carbon footprint.
- Biodegradable is accordance with STD test OECD-302C

Recommended addition levels: 1.5-6.0%

Features and Benefits:

- Rub Resistance Slip (Low COF)
- Release

Typical Properties:

Appearance Off-White Powder

№ NPIRI Grind:
№ Hegman Grind:
№ Particle Size Mean Average:
№ DSC Melt Point
2.0
7.0
5 μm
110°C

Regulatory Status:

The components of this product are listed on multiple chemical inventories. For specific information on the applicable chemical inventories, please refer to the product SDS.

Safety, Shipping and Handling:

For complete safety, shipping and handling information, please refer to the product SDS, contact your regional Customer Service Representative, or contact our Customer Service Team by e-mail at customerserviceteam@shamrocktechnologies.com.