BLS® 0113-3
Liquid Light Stabilization System for Candles, Plastics, & Coatings

Overview
BLS 0113-3 is a non-discoloring liquid light stabilization system that is highly effective in candles. It is also suitable for use as a light stabilizer in polyurethanes and other plastics, adhesives, sealants, and coatings applications.

Chemistry
Chemical Names: Proprietary
CAS Number: Proprietary
Chemical Structure: Proprietary

Typical Properties
Product Form: Liquid

Applications
BLS 0113-3 is a highly effective light stabilizer for candles. The product is also useful in other applications such as polyurethanes and other plastics, adhesives, sealants, and coatings.

Advantages
• Provides excellent long term UV stability in candles and other substrates
• Compatible with a vast array of scents and dyes used in candles
• Liquid form for ease of incorporation and processing
• Broad spectrum absorbance of damaging UV radiation
• Cost effective
• Depending on the formulation, can be used at one-half the level of competitive products

Guidelines for Use
Typical recommended loading levels range between about 0.1 and 2% by weight. The exact formulation to be used is dependent on the substrate, performance requirements, and other factors, and should be determined by the user based on testing to simulate actual conditions of use.

Storage
This product may be stored up to two years in a sealed container. Containers should be kept tightly closed and stored in a cool, dry place. Extended storage at elevated temperatures or exposure to heat sources or direct sunlight can reduce shelf life. Keep containers sealed when not in use.
Safety
Please consult the Safety Data Sheet (SDS) prior to handling or using this product.

FDA Regulations
This product has not been cleared by the FDA for use in food contact applications.

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