



Mayzo Makes It Possible

Imagine working with a company that has no boundaries on exploring solutions for *candles.*

PRODUCT INFORMATION SHEET

Light Stabilizers

Antioxidants

Stabilizer Blends

Release Coats

Specialty Additives

Tackifier Resins

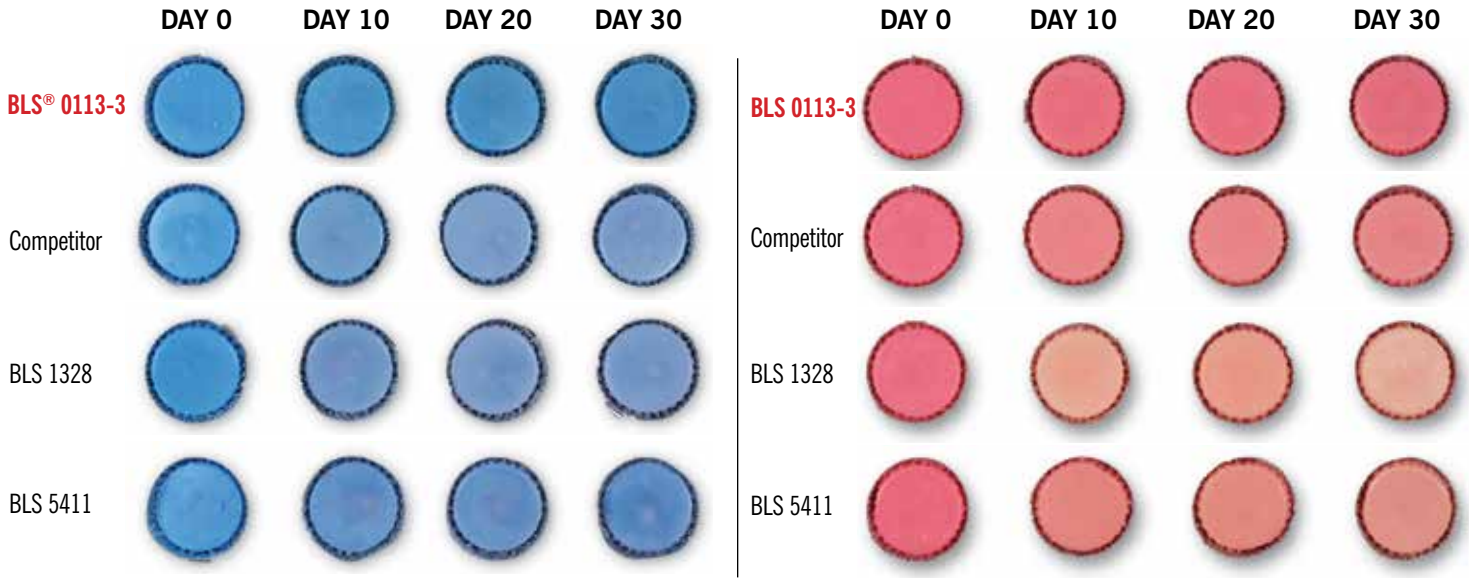


Mayzo's New Candle Stabilizer Systems

- BLS® 0113-3 Light Stabilizer
- MSA 0214 Light Stabilizer

In addition to our broad range of traditional stabilizers, Mayzo has developed a series of products to meet the dynamic needs of the candle market. Our technologies are effective in a variety of waxes assuring whiter whites, brighter colors and superior fragrance protection in addition to providing unmatched UV stability.

Product Information



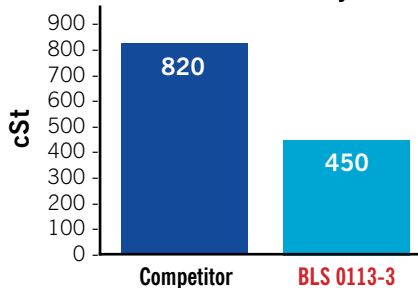
Candle Formulation: 95.76% paraffin soy blend, 70/30; 4% vanilla fragrance; 0.04% dye; 0.2% UV stabilizers.

Candle Exposure: All samples were placed in a light box with continuous exposure to fluorescent light for up to 30 days.



*BLS 0113-3 outperformed the competitive product even at 33% lower loading level.

Kinematic Viscosity @ 25° C



BLS 0113-3. Mayzo's innovation and development efforts go beyond creating products with unparalleled light and thermal stability performance. We consider our customer's environmental, health and safety challenges in combination with the best method to deliver our unique products to your process. In the case of BLS 0113-3 we developed a liquid product to eliminate the need to add standard powder stabilizers and their associated problems. An effective UV stabilizer, BLS 0113-3 is also 45% less viscous versus a competitive product allowing for improved handling and processing.

MSA 0214 Light Stabilizer



MSA 0214. Mayzo has responded to the candle industry's need to formulate whiter and more light stable white candles with the development of MSA 0214. When added to white candle formulations at concentrations as low as 500 ppm, MSA 0214 showed a dramatic improvement in preventing yellowing and maintaining the candles original white appearance after UV exposure. A new liquid additive, MSA 0214 is effective with all types of wax and is typically loaded at concentrations between 250 to 2000 ppm.



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