

CHEMICALS

Product data sheet

	CQ 2550
Item number	CS 3550
Use	CS 3550 is a blend of UV light absorbers and antioxidants. This stabiliser system protects all candle raw materials (dyes, fragrance and waxes) form UVA-light, UVB-light and store light. It also slows down chemical reactions during and after production and protects from reactions triggered by heat during the production process.
Form	solid
Colour	whitish, yellowish
Odour	characteristic
Density and/or relative density	
Bulk density	491 kg/m³
Melting point/freezing point of	62 °C 125 °C
Flash point/flash point range: of	> 93 °C c.c.
Processing temperature	> 80 °C
Recommended dosage	0,15 % - 0,5 %
Solubility	Excellent solubility in all commonly used candle waxes: paraffin, soy wax, palm fat and other fats, stearic acid, etc.

Absorption Spectrum

	250 300 350 400 450 Wavelength (nm)
Storage	Store in a cool dry place. Keep away from sources of ignition and heat. Protect from direct sunlight. Keep container tightly closed. Use only closed, grounded equipment with this product.
Safety and Security	The products should be handled with care. In order to avoid injuries and accidents it is recommended to wear personal protection equipment (safety glasses and gloves) when working with the product. Read and understand the Material Safety Data Sheet before handling this product.
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