



# LIQUISORB 5500™

THE NEW GOLD STANDARD FOR UV AND CHEMICAL STABILITY

Liquid Ultraviolet Light Stabilizer - A premium blend that provides excellent stability against color fade and shift due to sun and in-store lighting



## USAGE

The recommended range of concentration in application is 0.2% to 0.4% depending on the substrate, processing conditions and long-term stability requirements.

## KEY BENEFITS

- Superior broad spectrum coverage
- Provides superior protection to prevent color fade due to UV light induced degradation
- Easy pour liquid
- Ease of solubility - Solubilizes immediately and more efficiently
- High heat resistance
- Improved regulatory profile
- Improved burn profile
- Mitigates color shift in difficult fragrance categories

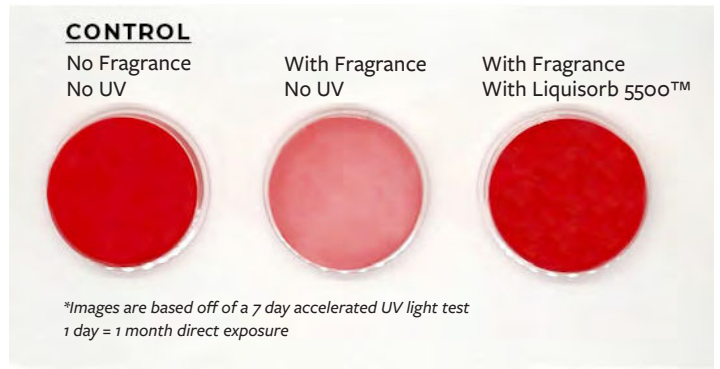
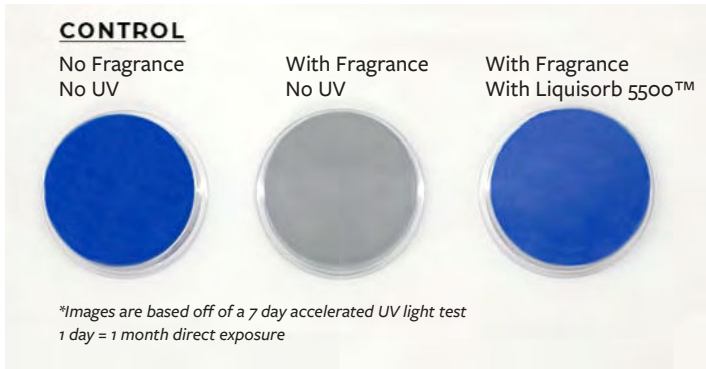
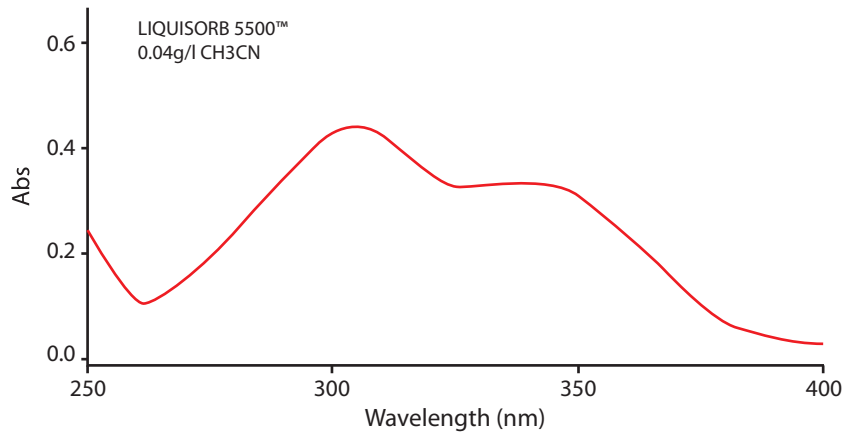
## APPLICATION

Liquisorb 5500™ can be used for the following:

- Candles
- Waxes, both natural and synthetic
- Plastics
- Polyurethanes
- PP Injection Molding
- LDPE, HDPE Polymers
- PVC, PUR, PS Articles
- Polycetals, Polyamides
- O/S Based Reed Diffuser & plug-ins
- Coatings

# LIQUISORB 5500™

Liquid Ultraviolet Light Stabilizer



## CHEMICAL AND PHYSICAL CHARACTERISTICS

Form	Amber liquid
Odor	Slight-characteristic
Boiling Point	>300°C (572°F)
Flash Point	>150°C (302°F)
Viscosity	265 cps (mPas) @ 25°C
Specific Gravity	0.978 g/m <sup>3</sup>
Solubility	@ 25°C
Water	Insoluble
Methanol	Slightly Insoluble
Ethanol	Soluble
Acetone	Soluble