

VANSORB™ 1022

UV absorber for
waxes, polymers
and other matrices

TECHNICAL DATA

VANSORB™ 1022 is a blend of antioxidants and UV absorbers. It is designed to maximize stability after heat and UV light exposure, thereby protecting matrices from deteriorating and changing color.

CHEMICAL COMPOSITION

Combination of stabilizers

TYPICAL PROPERTIES

Physical State	Powder
Appearance	Off -white
Density @ 25°C, g/ml	0.67
Ash Content (2 hrs. @ 800°C)	<0.01%
Assay	> 99%
Heat Loss (2 hrs. @ 105°C)	< 0.2%
Transmission @ 500 nm (5% in Toluene)	> 98%

*The analytical data listed above are not specifications

APPLICATIONS

- Candle Wax Formulations
- Polymeric Systems

RECOMMENDED USE RATES

- Candle Applications: Typical range is from 0.1 to 0.5 wt%
- Polymeric Systems: Typical range is from 0.1 to 0.5 pph

*This can vary based on formulation style and application

ADVANTAGES

- Provides excellent color retention
- Imparts oxidative and UV stability
- Ease of handling of a one-pack solution

SOLUBILITY

- Dispersible in most waxes and polymers

STANDARD PACKAGING

- 25 lb. Pail



HANDLING AND STORAGE

Please refer to Section 7 of the SDS for handling and storage information.

REGISTRATION

Please refer to section 15 of SDS for regulatory information.

CONTACT INFORMATION

For samples, product information and/or technical service, please contact Vanderbilt Chemicals, LLC or the Vanderbilt representative in your area:

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