

# Pigments

## Special Applications

### SANOLIN® LAVE

### VIOLET B LIQ. VP 5223

Sanolin Lave Violet B liq. VP 5223 is a non-staining polymeric colorant that is recommended for the coloration of fabric & home care products.

Chemical Group:  
**Polymeric colorant**  
 Colour Index: -  
 Colour Index No.: -

#### PURITY

Material meets Clariant's strict purity requirements, including microbiological specification.

#### PHYSICAL DATA

*approx.*

#### SOLUBILITY<sup>1</sup> [g/l]

*approx.*

pH Value

8

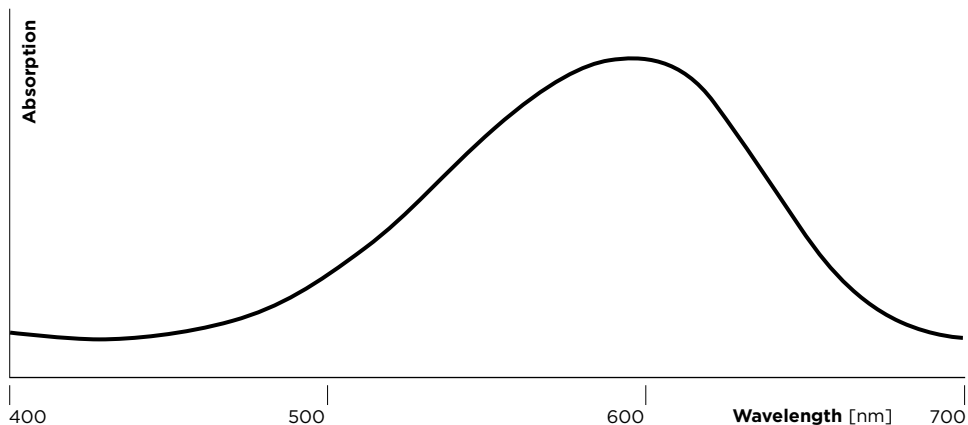
Water

miscible



#### ABSORPTION SPECTRUM

Absorption spectrum of Sanolin Lave Violet B liq. VP 5223 in aqueous solution



#### pH STABILITY



Sanolin Lave Violet B liq. VP 5223 in aqueous solutions buffered at pH 1 to pH 13.

<sup>1</sup> These values are not subject to routine checks

## FASTNESS TO ACIDS

Acid	Conc. (Acid) [%]	Stability	Color Shift
Phosphoric Acid	10	■	Blue
Amidosulfonic Acid	8	■	Blue
Sulfuric Acid	5	■	Blue
Hydrochloric Acid	5	◇	Lighter + bluer
Acetic Acid	5	■	Bluer
Citric Acid	5	■	Bluer

## FASTNESS TO ALKALIS

Alkali	Conc. (Alkaline) [%]	Stability	Color Shift
Ammonia	5	□	Discolored
Caustic Soda	5	□	Discolored
Soda	1	□	Discolored

## LIGHT FASTNESS

UV Light Exposure	Test Media	Light Fastness
72 h, 2 lamps á 300 W	0.001% aqueous solution	Very good

## FASTNESS TO BLEACHING AGENTS

Bleach	Conc. (Bleach) [%]	Stability
Hydrogen Peroxide	8	□
Sodium Hypochlorite	5	□

## APPLICATION PROFILE FOR DETERGENTS

<b>Laundry</b>	Liquids	-
	Powders	-
	Fabric Softener	●
<b>Dish wash detergents</b>	Tabs & Powders	○
	by Hand - Liquids	●
<b>Cleaners</b>	General Purpose	○
	Cleaning Powders	-
	Window Cleaners	○
	Toilet Cleaners & Re-Freshener	○
	Floor Cleaners	○

This information corresponds to the present state of our knowledge and is intended as a general description of our products and their possible applications. Clariant makes no warranties, express or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of Clariant's products for its particular application. \*Nothing included in this information waives any of Clariant's General Terms and Conditions of Sale, which control unless it agrees otherwise in writing. Any existing intellectual/industrial property rights must be observed. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change. Material Safety Data Sheets providing safety precautions, that should be observed when handling or storing Clariant products, are available upon request and are provided in compliance with applicable law. You should obtain and review the applicable Material Safety Data Sheet information before handling any of these products. For additional information, please contact Clariant.



\*For sales to customers located within the United States and Canada the following applies in addition: NO EXPRESS OR IMPLIED WARRANTY IS MADE OF THE MERCHANTABILITY, SUITABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE OF ANY PRODUCT OR SERVICE.

® Trademark of Clariant registered in many countries  
© 2017 Clariant Plastics & Coatings Ltd

d Becomes darker

● Recommended

○ Suitable

- Not recommended

■ Stable

◇ Medium stability

□ Not stable

Very good

80 - 100% rel. tinting strength

Good

60 - 80% rel. tinting strength

Moderate

50 - 60% rel. tinting strength

Poor

50% rel. tinting strength

CLARIANT PLASTICS & COATINGS LTD  
Rothausstrasse 61  
4132 Muttenz  
Switzerland

BUSINESS UNIT PIGMENTS  
MARKETING AND SALES  
SPECIAL APPLICATIONS  
Phone + 49 (0) 6196 757 6358  
Fax + 49 (0) 69 305 86611

CLARIANT.COM/SPECIALAPPLICATIONS  
CLARIANT.COM