

Pigments

Special Applications

SANOLIN® LAVE

PINK B LIQ. VP 5454

Sanolin Lave Pink B liq. VP 5454 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

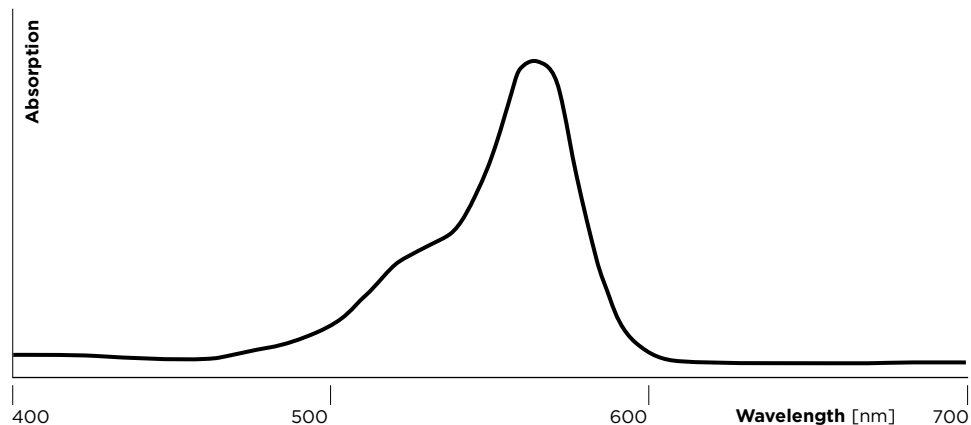
Material meets Clariant's strict purity requirements, including microbiological specification.

PHYSICAL DATA	<i>approx.</i>	SOLUBILITY¹ [g/l]	<i>approx.</i>
pH Value	7	Water	miscible
















ABSORPTION SPECTRUM

Absorption spectrum of Sanolin Lave Pink B liq. VP 5454 in aqueous solution



pH STABILITY

pH	1	2	3	4	5	6	7	8	9	10	11	12	13
color													

Sanolin Lave Pink B liq. VP 5454 in aqueous solutions buffered at pH 1 to pH 13.

¹ These values are not subject to routine checks

FASTNESS TO ACIDS

Acid	Conc. (Acid) [%]	Stability	Color Shift
Phosphoric Acid	10	■	No
Amidosulfonic Acid	8	■	Yellower
Sulfuric Acid	5	■	Yellower
Hydrochloric Acid	5	■	Yellower
Acetic Acid	5	■	No
Citric Acid	5	■	No

FASTNESS TO ALKALIS

Alkali	Conc. (Alkaline) [%]	Stability	Color Shift
Ammonia	5	■	No
Caustic Soda	5	□	Discolored
Soda	1	■	Bluer

LIGHT FASTNESS

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

FASTNESS TO BLEACHING AGENTS

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

APPLICATION PROFILE FOR DETERGENTS

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

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

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