



TECHNICAL SPECIFICATION OF YELLOW: 191 (Bhagwati Industries)

PRODUCT :

NAME - PV Fast Yellow 191

CHEMICAL TYPE - Organic

COLOUR INDEX NAME - Pigment Yellow : 191

COLOUR INDEX NUMBER - 18795

CAS NO - 129423-54-7

CHEMICAL FORMULA - C₁₇H₁₃ClN₄O₇ S₂Ca

PHYSICAL PROPERTIES :

SPECIFIC GRAVITY (20° C) - 1.6

OIL ABSORPTION (ml/100g) - 40cc.

SIEVE RESIDUE (350 mesh) - 1%max.

MOISTURE CONTENT - 1%max.

WATER SOLUBLE - 1%max.

PH OF AQUEOUS Soln - 7.

HEAT RESISTANCE :

300 Centi. for 5 minutes - Stable

LIGHT FASTNESS : (1 - 8 Scale : 1 Very low - 8 Outstanding)

7

FASTNESS PROPERTIES : (1- 5 Scale : 1 Poor - 5 Excellent)

Water - 5

Linseed Oil - 5

Acid - 5

Alkali - 5

APPLICATIONS :

Easily dispersible, Plastics.

HAZARDOUS INGREDIENTS :

None

NOTES :

This technical information is offered for guidance but without guarantee.