



# VIBFAST PIGMENTS PVT. LTD.



C-1, 91/6, Phase I, B/h. Bank of India,  
G.I.D.C., Vatva, Ahmedabad - 382 445. (India)  
Phone : +91-79-3292 0774, 6450 1424 Fax : +91-79-25893014

E-mail : [amit@vibgyorchemtex.com](mailto:amit@vibgyorchemtex.com)  
\* [amit@vibfast.com](mailto:amit@vibfast.com) \* [amit@vibfastcolour.com](mailto:amit@vibfastcolour.com)  
Website : [www.vibgyorchemtex.com](http://www.vibgyorchemtex.com) \* [www.vibfast.com](http://www.vibfast.com)

## TECHNICAL DATA SHEET

NAME OF THE PRODUCT	SOLVENT YELLOW 93
C. I. HUE NAME	SOLVENT YELLOW 93
C.I. NUMBER	48160
BULK DENSITY	0.50
HUE	BRIGHT YELLOW
PHYSICAL APPEARANCE	BRIGHT YELLOW POWDER
PH	7 TO 8
MOLECULAR WEIGHT	358.40
SOLUBILITY	LESS THAN 1%
TOLUENE INSOLUBLE	0.2% MAX
LEAD CONTENTS	LESS THAN 20 PPM
ARSENIC CONTENTS	LESS THAN 2 PPM
HEAVY METAL CONTENTS	LESS THAN 100 PPM
FREE AMINE CONTENTS	LESS THAN 200 PPM
FASTNESS	
LIGHT	POOR (FAIR)
HEAT : MELTING POINT : STABLE TO	181°C
WATER	VERY GOOD
EFFECT OF 5% NA <sub>2</sub> CO <sub>3</sub>	UNAFFECTED
EFFECT OF 5% HCL	UNAFFECTED
MATERIAL SUPPLIED AS	25KGS BAG/BOX PACKING WITH INSIDE DOUBLE POLYTHENE LINERS
USES	USED IN POLYSTYRENES, POLYCARBONATES, POLYIMIDE AND ACRYLIC RESINS, SPIRIT LAQUERS, COSMETICS ETC.