



VIBFAST PIGMENTS PVT. LTD.

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TECHNICAL DATA SHEET	
NAME OF THE PRODUCT	SOLVENT YELLOW 33
C. I. HUE NAME	SOLVENT YELLOW 33
C.I. NUMBER	47000
C.A.S. NO.	8003-22-3
CHEMICAL CLASS	QUINOLINE
HUE	BRIGHT GREENISH YELLOW
PHYSICAL APPEREANCE	FINE YELOW
EMPIRICAL FORMULA	C ₁₈ H ₁₁ O ₂ N ₁
MOLECULAR WEIGHT	273.19
STRENGTH	100%
SOLUBILITY	SLIGHTLY SOLUBLE IN ETHANOL (YELLOW) LINSEED OIL, MINERAL OIL, OLEIC ACID, PARAFFIN WAX, STEARIC ACID, TURPENTINE. SOLUBLE IN BENZENE, TOLUDINE.
LOSS ON DRYING	0.2%
ASH CONTENT	0.38%
FASTNESS	
LIGHT	FAIR (SPIRIT LACQURER)
HEAT : MELTING POINT : STABLE TO	160°C 180°C
WATER	INSOLUBLE
EFFECT OF 5% NA ₂ CO ₃	UNAFFECTED
EFFECT OF 5% HCL	UNAFFECTED
MATERIAL SUPPLIED AS	HEAVY PAPER BAGS/ M.S. DRUMS/HDPE CARBOYS INSIDE DOUBLE POLYTHELENE BAGS
USES	IN SPIRIT LIQVERS, POLYSTYRENE POLYCARBONATES, POLYAMIDES, ACRYLIC RESINS IN COLOURED SMOKES OCCATIONALLY IN HYDROCARBON SOLVENTS.APPROVED IN FDA FOR EXTERNALLY APPLIED DRUGS AND COSMETICS.