SOLVENT VIOLET 13

NAME OF THE PRODUCT	DAYGLOPLAST VIOLET B
C. I. HUE NAME	SOLVENT VIOLET 13
C.I. NUMBER	60725
C.A.S.NO.	6371-55-7
CHEMICAL CLASS	ANTHRAQUIONE
HUE	BRIGHT BLUISH VIOLET
PHYSICAL APPEREANCE	BRIGHT BLUISH VIOLET
EMPIRICAL FORMULA	$C_{21}H_{15}N_1O_3$
MOLECULAR WEIGHT	329
STRENGTH	99.5%
SOLUBILITY	INSOLUBLE IN WATER, SOLUBLE IN BENZENE, TOLUENE, ACETONE.
FASTNESS	
LIGHT	GOOD
HEAT : MELTING POINT	142ºC TO 143ºC
: STABLE TO	THERMO PLASTIC RESINS, FULL TONE, GOOD TINT : POOR
WATER	INSOLUBLE
EFFECT OF 5% NA_2CO_3	UNAFFECTED
EFFECT OF 5% HCL	UNAFFECTED
MATERIAL SUPPLIED AS	HEAVY PAPER BAGS/ M.S. DRUMS / HDPE CARBOYS INSIDE DOUBLE POLYTHELENE BAGS
USES	HYDROCARBON SOLVENTS, PETROL, THERMOPLASTIC, RESINS, COSMETICS.