

Veeto Hobbies India

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TECHNICAL DATA SHEET

SOLVENT GREEN 7

PRODUCT NAME: SOLVENT GREEN 7

EMPIRICAL FORMULA : C₁₆H₇O₁₀S₃Na₃ CAS No. : 6358-69-6
EC STATUS : FIELD OF APPLICATION 3 C.I. No. : 59040
JAPANESE REF : GREEN#204 EINECS No. : 228-783-6

DESCRIPTION:

PHYSICAL APPEARANCE : GREENISH YELLOW POWDER
HUE IN WATER : FLUORESCENT GREEN
WAVELENGTH OF MAX ABSORBANCE : @454nm
ABSORPTIVITYg.cm/100 ml : 550

SPECIFICATION

SR. NO.	TEST		LIMIT	SPECIFICATION
1.	PURE DYE CONTENT (SPECTROPHOTOMETRIC)	%W/W	MINIMUM	77.00
2.	VOLATILE MATTER AT 135°C	%W/W	MAXIMUM	10.00
3.	SUM OF CHLORIDE & SULPHATES (AS SODIUM SALT)	%W/W	MAXIMUM	15.00
3a.	CHLORIDES (AS SODIUM SALT)	%W/W	--	--
3b.	SULPHATES (AS SODIUM SALT)	%W/W	--	--
4.	ALUMINIUM	MG/KG	MAXIMUM	100.0
5.	ANTIMONY	MG/KG	MAXIMUM	10.0
6.	ARSENIC	MG/KG	MAXIMUM	1.0
7.	BARIUM	MG/KG	MAXIMUM	25.0
8.	BORON	MG/KG	MAXIMUM	25.0
9.	CADMIUM	MG/KG	MAXIMUM	1.0
10.	CHROMIUM(III)	MG/KG	MAXIMUM	25.0
11.	CHROMIUM(VI)	MG/KG	MAXIMUM	NOT DETECTED
12.	COBALT	MG/KG	MAXIMUM	2.6
13.	COPPER	MG/KG	MAXIMUM	10.0
14.	LEAD	MG/KG	MAXIMUM	2.0
15.	MANGANESE	MG/KG	MAXIMUM	25.0
16.	MERCURY	MG/KG	MAXIMUM	1.0
17.	NICKEL	MG/KG	MAXIMUM	10.0
18.	SELENIUM	MG/KG	MAXIMUM	10.0
19.	STRONTIUM	MG/KG	MAXIMUM	100.0
20.	TIN	MG/KG	MAXIMUM	10.0
21.	ZINC	MG/KG	MAXIMUM	50.0

SHELF LIFE : 8 YEARS

STORAGE CONDITION: STORE IN AN AMBIENT TEMPERATURE & DRY PLACE

Disclaimer: It is strongly recommended to test our product in the desired applications, before final production. The above information is true to the best of our knowledge. We shall, however, not be responsible for any loss, injury or damage that may result from the use of this information.