

Product name:

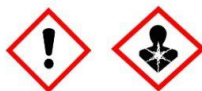
Fast green FCF

Synonyms: C.I. No. 42053

CAS number: 2353-45-9

<i>General information:</i>		
	Chemical formula: $C_{37}H_{34}N_2Na_2O_{10}S_3$	Molar Mass: 808.86 g/mol
	Appearance: Dark green-violet to red to red-brown color powder	Bulk density: 350 kg/m ³
	Solub. in water: 150 g/l	Melting point: 290 °C(decompose)
	Flash point: 178 °C	pH value: 4 (25 °C)
	Storage temp.: +2°C to +30°C	Cautions: mutagenic
	R: N/A	S: N/A
	HS-No.: 3212 90 00	EC number : 219-091-5

Hazard Symbol



Safety Information

Grade

Indicator

Specification:				
	Description		Conforms	
	Solubility		Conforms	
	Absorption maxima		622-626	nm
	Absorptivity (A 1%/1cm at λ_{max})	$\geq$	110	
	Ration λ_{max} .P+/-15nm		0.98-1.2	
	Loss on drying (at 110°C)	$\leq$	10.0	%

Ordering code	10 g	25 g	50 g	100 g	250 g
P.E.					
Glass	616.09.00010.01				