Product Information

GRM942 Evan's blue, Practical grade

Product Number		Packing
GRM942	:	25G
GRM942	:	5G

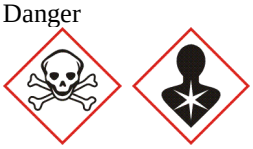
Product Information

Product Code	:	GRM942
Product Name	:	Evan's blue, Practical grade
Molecular Formula	:	$C_{34}H_{24}N_6Na_4O_{14}S_4$
Molecular Weight	:	960.81
CAS No.	:	314-13-6
EC No.	:	206-242-5
HS Code	:	3212 90 00
Colour Index No.	:	23860
Shelf Life	:	4 years

Technical Specification

Appearance	:	Dark brown to black crystals or powder or granules
Solubility	:	20 ppm in water yields clear solution
Absorption maxima 1	:	310 - 320 nm (20 ppm in water)
Absorption maxima 2	:	605 - 616 nm (20 ppm in water)
Loss on drying (at 110°C, 2 hrs.)	:	<= 12.00%

GHS Safety Information

Hazard Statement(s)	:	H301-H350
Precautionary Statement(s)	:	P201-P301+P310-P308+P313
Signal Word	:	Danger
Hazard Pictogram(s)		

Risk and Safety Information

R-Phrase(s)	:	45-25
S-Phrase(s)	:	53-45
WGK	:	3
Storage Temperature(°C)	:	Store below 30°C
Hazard Symbol(s)		Toxic

Transport Information

Marine Pollutant	:	No
ADR/RID	:	Not Dangerous Goods
IMDG	:	Not Dangerous Goods
IATA	:	Not Dangerous Goods