



SDFCL
s d fine-chem limited

Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID:IPSI30102XPS.xls
PRODUCT CODE	30102
PRODUCT NAME	RHODAMINE 6 G (A.I.)
SYNONYMS	--
C.I. NO.	45160
CASR NO.	(989-38-8)
ATOMIC OR MOLECULAR FORMULA	C ₂₈ H ₃₁ ClN ₂ O ₃
ATOMIC OR MOLECULAR WEIGHT	479.02
PROPERTIES	--



PARAMETER	LIMIT
Dye Content (Spectrophotometry;on dried substance)	About 95.0%
Absorption maximum (in water)	524 nm
Suitability for microscopy	To pass the test.
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements : Harmful if swallowed. Causes serious eye irritation

Precautionary statements

Prevention : Wash hands thoroughly after handling.Do not eat, drink or smoke when using this product.

Response : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wear eye/face protection. If eye irritation persists, get medical advice/attention. Specific treatment: refer to Label or MSDS.

IMDG Code : 9/III
UN No. : 3077
IATA : 9

Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :



Skin irritation

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
Sign. :	Sign. :	Sign. :	Revision dt. : 10.04.2015
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