



Product Specification

cdhfinechemical.com

ACRIFLAVIN HYDROCHLORIDE FLUOROSCEENCE GRADE

PRODUCT CODE	002500
SYNONYMS	--
C.I. NO.	--
CASR NO.	(8063-24-9)
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--

PARAMETER	LIMIT
Description	Faint brown to brown and orange to dark orange and red to very dark red powder.
Solubility	0.1% Solution in water is clear and orange to brown.
Melting point	About 260°C
Absorption maxima	About 465 nm

MAXIMUM LIMIT OF IMPURITY	
Loss on drying (at 105°C, 1 hr)	7.0%

Note(s): Assay (if applicable) method mentioned.

DANGER Hazard statements : Harmful if swallowed. Causes mild skin irritation. Causes serious eye damage. Very toxic to aquatic life with long lasting effects. Precautionary statements Prevention: Wash hands thoroughly after handling. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Response: Wear eye/face protection. If skin irritation occurs, seek medical advice/attention. If exposed or concerned: Get medical attention advice. If eye irritation persists, get medical advice/attention. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.	IMDG Code : 9/III UN No. : 3077 IATA : 9
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.	

Hazard Pictogram(s) :



GHS05



GHS09



GHS07

Replace Date 28-July-2018