

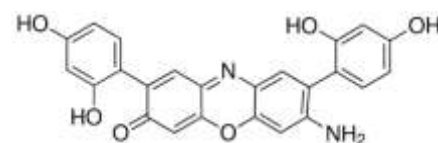


Product Specification

cdhfinechemical.com

LACMOID pH INDICATOR

PRODUCT CODE	303235
SYNONYMS	(Resorcinol blue)
C.I. NO.	--
CASR NO.	(33869-21-5)
ATOMIC OR MOLECULAR FORMULA	C₂₄H₁₆N₂O₆
ATOMIC OR MOLECULAR WEIGHT	428.39
PROPERTIES	Lustrous, dark violet crystals, soluble in alcohol, ether, acetone, phenol and glacial acetic acid.



PARAMETER	LIMIT
pH Transition Range	pH 4.0 - 6.0 Orange red - violet
Absorption maximum(in methanol)	611 nm

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

WARNING

Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.

IMDG Code : --

UN No. : --

IATA : --

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) :



GHS07

Replace Date 27-may-2023