



Product Specification

cdhfinechemical.com

TROPEOLIN OO INDICATOR		
PRODUCT CODE	323915	
SYNONYMS		
C.I. NO.	13080	
CASR NO.	554-73-4	
ATOMIC ORMOLECULAR FORMULA	C ₁₈ H ₁₄ N ₃ NaO ₃ S	Na ⁺
ATOMIC ORMOLECULAR WEIGHT	375.38	The state of the s
PROPERTIES		
PARAMETER	LIMIT	
Description	Brownish orange colored powder.	
Solubility	Soluble with water	
pH transition range	pH 1.2 (Red)-pH 2.7 (Yellow)	
Note(s) : Assay (if applicable) method mentior	ned.	
WARNING		IMDG Code :
Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.		UN No. :
Precautionary statements		IATA :
0 ,	ist/vapours/spray. Wash thoroughly after handling. Use only outdoors	;
	oves/protective clothing/eye protection/face protection.	
•	keep at rest in a position comfortable for breathing. IF IN EYES: Rinse	2
· · · · · · · · · · · · · · · · · · ·	ove 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.	

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.

Replace date 17-June-2023

Hazard Pictogram(s):