

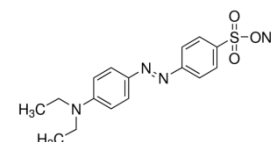


Product Specification

cdhfinechemical.com

ETHYL ORANGE SODIUM SALT

PRODUCT CODE	294625
SYNONYMS	--
C.I. NO.	--
	(62758-12-7)
ATOMIC OR MOLECULAR FORMULA	$C_{16}H_{18}N_3 \cdot Na \cdot SO_3$
ATOMIC OR MOLECULAR WEIGHT	355.39
PROPERTIES	--



PARAMETER	LIMIT
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Description	Orange powder.
Solubility	0.1% solution in water is clear orange solution.
Dye content	90.0%
Transition range	pH 3.0 – 4.8 red – orange yellow
Absorption maxima	474 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.

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

IMDG Code : --
UN No. : --
IATA : --

Replace date 2_june-2023