FOLIN & CIOCALTEU'S PHENOL REAGENT

PRODUCT CODE	835020
SYNONYMS	---
C.I. NO.	---
CASR NO.	---
ATOMIC OR MOLECULAR FORMULA	---
ATOMIC OR MOLECULAR WEIGHT	---
PROPERTIES	---

PARAMETER	LIMIT
Description	Clear yellow coloured liquid.
Solubility	Miscible with water.
Normality (With respect to acid)	About 2 N
Wt. per ml at 20°C	About 1.20 g
Sensitivity	Passes test.

MAXIMUM LIMIT OF IMPURITY	
Residue on evaporation	About 25%

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

WARNING
Hazard statements : May cause respiratory irritation.Harmful if inhaled.May be harmful if swallowed. Causes skin irritation.Causes serious eye irritation.Suspected of damaging the unborn child.May cause damage to organs through prolonged or repeated exposure.May be corrosive to metals. Harmful to aquatic life with long lasting effects
Precautionary statements
Prevention : Wash hands thoroughly after handling.Use only outdoors or in a well ventilated area. Wash thoroughly after handling. Avoid breathing dust/fume /gas/mist/vapours/spray. Do not breathe dust/fume/gas/ mist/ vapours /spray. Use personal protective equipment as required. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Response : IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If eye irritation persists, get medical advice/attention. If exposed or concerned: Get medical attention advice.Wear eye/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.If skin irritation occurs, seek medical advice/attention. Specific treatment: refer to Label or MSDS. Get medical advice/attention if you feel unwell. Absorb spillage to prevent
Disposal: Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2%. Neutralize with 5% sodium hydroxide soln. and run to waste with large volumes of running water.

IMDG Code : 8/III
UN No. : 3264
IATA : 8

Hazard pictogram(s) :

GHS05