



Product Specification

E Control	QC2\DATAD\DA\PS\33024\XPS.xls
PRODUCT CODE	33024
PRODUCT NAME	FEHLING'S SOLUTION NO.2
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	----
ATOMIC OR MOLECULAR FORMULA	----
ATOMIC OR MOLECULAR WEIGHT	----
PROPERTIES	
PARAMETER	LIMIT
Description	A clear colourless liquid.
Solubility	Miscible with water forming clear & colourless solution.
Wt.per ml at 20 °C	1.250 - 1.287 g
Non volatile matter	40 - 50% w/v
Sensitivity	Eual volume of soln. 1 & 2,which are kept sepearte are mixed when ready for use. 5 ml of each (1&2) = 10 ml of soln. = 0.05 gm of glucose.
Note(s) : Assay (if applicable) method mentioned.	

DANGER

HAZARD STATEMENTS : May be corrosive to metals. Causes severe skin burns and eye damage.

PRECAUTIONARY STATEMENTS :

Prevention : Do not breathe dust or mist. Wash thoroughly after handling. Wear protective gloves/clothing and eve/face protection.

Response : IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. Absorb spillage to prevent material damage. Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.

Disposal : The chemical is disposed off by its slow addition to an excess of water. The final concentration should not be greater than 2%. Neutralize with 5% hydrochloric acid and run to waste with large quantities of running water.

IMDG Code : ---

UN No. : ---

IATA : ---

Hazard pictogram(s) :



Corrosive to metals

Prepared By : DINESH	Checked By: RAJU VYAS	Approved By: S.S.TOLIA	Issue Date : 01/07/2002
Name/Dept. : Officer (Q.A.)	Name/Dept. :Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No. : 01
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