SODIUM HYDROXIDE N/10 SOLUTION
0.1 MOL/L CITRISOL 2.000 G NaOH FOR 500 ML SOLUTION 0.1N SOLUTION

PRODUCT CODE	**891630**
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULARFORMULA	--
ATOMIC OR MOLECULARWEIGHT	--
PROPERTIES	--

PARAMETER	**LIMIT**
Description	Clear and colourless liquid.
Solubility	Miscible with water.
Normality (After diluting total solution to 500 ml with distilled water, at 27°C.)	0.1N ± 0.002

Direction for use and storage : Capsule

1. For opening this new capsule bottle, hold it horizontally with white part in left hand and yellow part in right hand. Then bend gently as if you are breaking it apart. This will smoothly open the capsule.
2. Open the internal yellow PP cap, carefully remove the plug and transfer the contents of the capsule into a 500 ml standard volumetric flask of Class A grade. Rinse the bottle from inside with distilled water replacing again the plug. Transfer the rinsing to the flask. Make up volume up to the mark with distilled water at 27°C. Stopper the flask and mix thoroughly.
3. Note down the normality and date of preparation of the solution on the sticker label provided in the pack. Affix the same on the bottle/flask.
4. The unopened capsule bottles may be stored indefinitely without the contents deteriorating in strength or quality. (Solutions diluted for use should be kept under conditions of storage appropriate to volumetric and reagent solution).
5. The accuracy of the solution prepared as above from S.D's Concentrated Volumetric solution is 0.1N±0.002

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 eye/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 : 8/II
UN No. : 1824
IATA : 8

Hazard Pictogram(s) :



GHS05

Replace Date 21-Nov-2026