



Product Specification

cdhfinechemical.com

KARL FISCHER REAGENT PYRIDINE FREE SINGLE SOLUTION

PRODUCT CODE	131105
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--
PARAMETER	LIMIT
Description	Reddish brown liquid.
Solubility	Miscible with water with reaction.
Wt. per ml at 20°C	1.14 – 1.26 g
K.F.Factor (1 ml reagent)	About 5 mg of H ₂ O

Note(s) : 1] Assay (if applicable) method mentioned.

DANGER

Hazard statement : May cause drowsiness and dizziness. Highly flammable liquid and vapour. fatal if inhaled. Toxic if swallowed. Toxic in contact with skin. Causes eye irritation, causes damage to organs through prolonged or repeated exposure.

Precautionary statements

Prevention: Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Wear respiratory protection. Ground/bond container and receiving equipment. Do not breathe dust/fume/gas/mist/vapours/spray. Wear protective gloves/clothing Use only outdoors or in a well ventilated area. Wear protective gloves and eye/face protection. Keep container tightly closed. Keep away from heat/sparks/open flame - No smoking. Use explosion-proof electrical

/ventilating/lighting/equipment Use only non-sparking tools. Take precautionary measures against static discharge

Response: Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. If eye irritation persists, get medical advice/attention. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation occurs, seek medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. In case of fire, use alcohol-type foam for extinction. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Get medical advice/attention if you feel unwell. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Specific treatment: refer to Label or MSDS. Remove/Take off immediately all contaminated clothing Wash/Decontaminate removed clothing before reuse.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 3/II
UN No. : 1992
ATA : 3

Hazard Pictogram(s) :



GHS02



GHS06



GHS08

Replace date 26-May-2023