



Product Specification

cdhfinechemical.com

ETHYLENE GLYCOL MONO BUTYL ETHER AR

PRODUCT CODE	523600
SYNONYMS	2-Butoxy ethanol Butyl cellosolve, butyl glycol
C.I. NO.	N/A
CASR NO.	111-76-2
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₁₄ O ₂
ATOMIC OR MOLECULAR WEIGHT	118.18
PROPERTIES	Combustible.
PARAMETER	LIMIT
Description	A clear & colourless liquid.
Solubility	Miscible with water & methanol forming clear and colourless solution.
Minimum assay (By GC)	98.5%
Wt. per ml at 20°C	0.899 - 0.903 gm
Refractive Index (n) ₂₀ D	1.419 - 1.421
MAXIMUM LIMIT OF IMPURITY	
Peroxide (as H ₂ O ₂)	0.005%



Note(s) : Assay (if applicable) method mentioned.	
DANGER Hazard statements : May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation. Precautionary statements Prevention: Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas /mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Response: Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse.	IMDG Code : -- UN No. : -- IATA : --
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.	
Hazard Pictogram(s) :-  GHS06	