



池州方达科技有限公司  
Chizhou Fangda Science and Technology Co.,Ltd  
HEA TDS

2-Hydroxyethyl acrylate (HEA)

Molecular weight	116.1152
CAS RN: 818-61-1 HS code: 2916129000	
Item	Index
Ester content	≥97%
Free acid	≤0.2%
Polymerization inhibitor	200±20PPM
Color	≤20#
Moisture	≤0.2%
Picture	 <chem>CC(=O)OCCO</chem>
Properties:	Colorless transparent liquid, soluble in water, alcohol, ether and other organic solvents, specific gravity: 1.108-1.110, flash point: 104°C
Uses:	This product is mainly used in producing thermosetting acrylic coating, photocurable acrylic coating, light-sensitive coating, adhesive, textile treating agent, water quality stabilizer, high polymer material.
Transportation and notes:	1. To protect from sunlight, it shall be covered with thermal insulation material in case of open storage; 2. Moisture can promote polymerization reaction, to protect from water; 3. Shelf life: half a year at normal temperature; 4. Collision shall be avoided when transporting, wash with clear water in case of leakage; 5. Corrosive to skin and mucosa, wash with clear water in contact with the product
Packing:	200kg plastic drum,IBC,ISOTANK