## 力法

## 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 HS code: 291612	•	
Item		Index
Ester content		≥97%
Free acid		≤0.2%
Polymerization inhibitor		200±20PPM
Color		≤20#
Moisture		≤0.2%
Picture		H <sub>2</sub> C OH
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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, photocureable acrylic coating, light-sensitivve coating, adhesive, textile treating agent, water quality stabilizer, high polymer material.	
Transportation and notes:	<ol> <li>To protect from sunlight, it shall be covered with thermal insulation material in case of open storage;</li> <li>Moisture can promote polymerization reaction, to protect from water;</li> <li>Shelf life: half a year at normal temperature;</li> <li>Collision shall be avoided when transporting, wash with clear water in case of leakage;</li> <li>Corrosive to skin and mucosa, wash with clear water in contact with the product</li> </ol>	
Packing:	200kg plastic drum,IBC,ISOTANK	