

## PRODUCT SPECIFICATION

# 2-Hydroxyethyl Methacrylate

<b>Chemical Name</b>	: 2-Hydroxyethyl Methacrylate (HEMA)		
<b>Molecular Formula</b>	: C <sub>6</sub> H <sub>10</sub> O <sub>3</sub>	<b>Molecular Weight</b>	: 130.14
<b>HS Code</b>	: 2916140000	<b>CAS number</b>	: 868-77-9
<b>UN Code</b>	: Not Applicable	<b>DG Class/PKG GP</b>	: Not Applicable
<b>Applications</b>	: Widely used in plastic, pigments, oil, electric industry and others.		
<b>Packaging</b>	: 200kg per drum, 16MT per 20-ft FCL container 23MT per ISO tank		

<b>Characteristics</b>	<b>Unit</b>	<b>Guaranteed Values</b>
Appearance	-	Clear Liquid
HEMA Content (GC)	%	98.0 Min
Colour (APHA)	-	20 Max
Residual Acid (as MAA)	%	0.3 Max
Water Content (w/w)	%	0.3 Max
Inhibitor Content (MEHQ)	ppm	180 - 220