

## PRODUCT SPECIFICATION

# HEMA

<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 with pallet; 23MT per ISO tank.		

<b>Characteristics</b>	<b>Unit</b>	<b>Guaranteed Values</b>
Appearance	-	Clear Transparent Liquid
Purity (GC)	%	98.0 Min
Color (Pt-Co)	-	30 Max
Acid content (Residua MAA)	%	0.2 Max
Water Content	%	0.2 Max
Inhibitor Content (MEHQ)	ppm	180 - 220