

McKinn International Pte Ltd

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PRODUCT SPECIFICATION

Butyl Acrylate

Chemical Name : Butyl Acrylate (BA)

Molecular Formula: C₇H₁₂O₂ **Molecular Weight**: 128.17

UN Code : 2348 DG Class/PKG GP :: Class 3/PKG GP III

Applications: Butyl acrylate is used in the production of homo-polymers and co-

polymers such as acrylic acid and its salts, esters, amides, methacrylate, acrylonitrile, maleates, vinyl acetate, vinyl chloride, vinylidene chloride, styrene, butadiene and unsaturated polyesters. When used in latex paint formulations, acrylic polymers have good water resistance, low temperature flexibility and excellent weathering and sunlight

resistance.

Packaging: 180kg per drum or 20MT ISO tank

Characteristics	Unit	Guaranteed Values
Appearance	-	Colourless Liquid
Purity	%	99.5 Min
Colour	Hazen	10 Max
Water	%	0.05 Max
Acidity(AS AA)	%	0.01 Max
Inhibitor (MEHQ)	ppm	10 - 20

Ref No: SPEC-MK-077B (Rev-02) Last Update: 13 Jun 2016