

HISOFT-80H

Chemical Name	Poly butyl Methacrylate	Technical Data Sheet	
INCI Name	Poly butyl Methacrylate		
CAS No.	9003-63-8	Version No.	2.0
Appearance	Slightly ivory powder	Issued date	May. 23. 2012
Odor	Slightly Characteristic Odor	Light Diffusion	

Specification			
	<i>Item</i>	<i>Limit</i>	<i>Test Method</i>
1.	Moisture(%)	1.5 Max.	K.F. Method
2.	Particle Size D ₅₀	6 ~ 9 μm	Beckman Coulter(LS13320) [SJ-MM-02]
	D ₁₀₀	20 μm	Beckman Coulter(LS13320) [SJ-MM-02]
3.	Residual Monomer(ppm)	200 Max.	GC [SJ-MM-07]
4.	Cross Linkage	Highly cross linked	
5.			

Characteristics & Application	Poly Butyl Methacrylate bead with the residual monomer content less than 200ppm. Poly-dispersed bead.
Shelf Life	Two years in a closed container
Toxicology	The information available on HISOFT-80H gives no indication of any risk of toxicity, if the application and the concentrations used are as recommended.
Material Safety Data Sheet	MSDS is available.

SUNJIN CHEMICAL CO.,LTD.