

FP-GLYCERIN

INCI Name	Methyl Methacrylate Cross Polymer & GLYCERIN	Technical Data Sheet	
CAS No.	25777-71-3 & 56-81-5	Version No.	2.0
Appearance	White fine powder	Revised date	MAY. 01, 2016
Odor	Slightly odor	Soft Feel Powder	

Specification			
Item	Limit	Test Method	
1. Glycerin (%)	33.0 ~ 37.0	5g, 60℃, 2hrs	[SJ-MM-046]
2. Avg. Particle Size(μm)	7 ~ 11	Beckman Coulter(LS13320)	[SJ-MM-002]
3. Residual Monomer (ppm)	30 Max.	GC	[SJ-MM-007]
4. Moisture (%)	3.0 Max.	K.F. Method	[SJ-MM-017]
5. Pb (ppm)	10 Max.		
6. As (ppm)	1 Max.		
7. Hg(ppm)	1 Max.	ICP-OES	[SJ-MM-033]
8. Sb(ppm)	5 Max.		
9. Cd(ppm)	5 Max.		
10. Microbiology	<100 cfu/g, No pathogens	3M Petrifilm™ Plate	[SJ-MM-012]

Characteristics & Application	Raw material for cosmetics. 35% GLYCERIN composited Poly dispersed bead.
Shelf Life	Two years in a closed container
Toxicology	The information available on FP-GLYCERIN 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.