



SINWON CHEMICAL CO., LTD.

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TECHNICAL DATA SHEET

1. Product name <Grade> : HI-FLOW <GP>
2. Chemical name : Zinc stearate
3. Synonyms : Fatty acids, C16-18, zinc salts
4. CAS number : 557-05-1, 91051-01-3
5. EINECS/ELINCS number : 209-151-9, 293-049-4
5. The first date of preparation : 1 January 1987
6. The last revision date & number : 1 July 2008 (1st)

Items	Unit	Specifications	Test methods
Appearance	-	White powder	
Ash	%	13.0 ~ 14.0	
Zinc content	%	10.0 ~ 11.0	
Melting Point	°C	115 ~ 125	SWI-Research DEPT-05
Moisture	%	1 Max.	
Free fatty acid	%	1.5 - 2.5	
Bulk density	g/ml	0.16 ~ 0.26	
Through 500mesh	%	99 Min.	

Manager of QC & Research DEPT



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