



TECHNICAL DATA SHEET



SODIUM STEARATE

GRADE PM

Chemical Name	: Sodium Octadecanoate	Product Form	: White Fine Powder
CAS Number	: 822-16-2	Packaging	: 25 Kgs. PP Bags or Paper Bags with Extra inner Polyliner.
EINECS Number	: 212-490-5		
HS Tariff Number	: 2915.70.	Storage Conditions	: Store in a cool & dry location and in well-ventilated area.
Chemical Formula	: C ₁₈ H ₃₅ NaO ₂		
Molecular Weight	: 307 g mol ⁻¹		

SPECIFICATIONS

PROPERTIES	UNIT	LIMIT
Appearance	-	White powder
Ash Content (As Sodium Carbonate)	%wt.	22.0 – 23.5
Free Fatty Acid	%wt.	2.0 max.
Moisture	%wt.	2.0 max.
Melting point	oC	210–230
Bulk density Typical	gm./l	200 – 300
Sieve Residue	100 Mesh	0.5 max