



Kowa American Corporation

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S P E C I F I C A T I O N S

Sodium p-Styrene Sulfonate, SSS



<u>PROPERTY</u>	<u>SPECIFICATION</u>	<u>TYPICAL VALUE</u>
Appearance	Free flowing granules free from visible contamination	
Vinyl Activity	90.5 % Min.	92.5 %
Water	8 – 12 %	10.0 %
Color APHA (1 % aqueous soln)	50 Max.	7
pH (10% aqueous solution)	7.5 – 11	10.1
Na ₂ SO ₃ Sodium Sulfate	0.5 % Max.	0.37 %
Fe Iron	10 ppm Max.	3.7 ppm
Halides	5 % Max.	1.2 %
Filterable matter	.06 % Max.	.01 %
Light Absorbance @ 600 nm	.035 max.	.011

GENERAL PROPERTIES

CAS # / MW	2695-37-6 / 207.2
TSCA/EINECS	Registered / 220-266-3
Packing	25 KG bags or bulk bags
Density	0.6 g/ml (@ 20°C)
Water solubility	Soluble (30%)
Melting point	330 °C (decomposes at this temp.)