



Aqua Solutions, Inc.

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SPECIFICATION SHEET

SODIUM PERSULFATE / PURIFIED GRADE POWDER

Product Code	S3400
Chemical Name / Grade	Sodium Persulfate / Purified Grade Powder
Chemical Formula / CAS#	Na ₂ S ₂ O ₈ / CAS# 7775-27-1
Appearance	White granular
Country of Origin	Japan
Harmonization Code	2833.40.2000

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	> 99.0%
Specifications	Minimum / Maximum
Active Oxygen	≥ 6.65%
Ammonium Persulfate	< 0.100%
Sodium Sulfate	0.50- 1.00%
Insolubles, Aqueous	< 150 pmm
Iron	< 10 ppm
Heavy Metals (as Pb)	10 ppm Max.
Chloride (Cl)	100 ppm Max.
Manganese (Mn)	10 ppm Max.
pH, 1% in water	5.0 Min. / 7.0 Max.

This product is suitable for use in applications where the grade indicated above is required.

PREPARATION DATE (MM/DD/YY)

Original 0.0	04/16/2018: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.