



Aqua Solutions, Inc.

P.O. Box 70 Deer Park, TX 77536 Ph (281-479-2569)



SPECIFICATION SHEET

SODIUM HYDROXIDE TECHNICAL FLAKE

Product Code	S2935
Chemical Name / Grade	Sodium Hydroxide Technical Flake
Chemical Formula / CAS#	NaOH / CAS# 1310-73-2
Appearance	White deliquescent crystals
Country of Origin	Mexico
Harmonization Code	2815.12.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Specifications	Min / Max
Sodium Hydroxide (NaOH)	98% min.
Sodium Carbonate (Na ₂ CO ₃)	0.5% max.
Iron	15 ppm max.
Sodium Chloride (NaCl)	0.25% max.
Na ₂ O	75.5% min.
Calcium	45 ppm max.
Strontium	15 ppm max.
Aluminum	40 ppm max.
Magnesium	30 ppm max.
Copper	1.5 ppm max.
Manganese	0.75 ppm max.
Silicon	350 ppm max.
Sodium sulfate	0.1% max.
NaClO ₃	40 ppm max.

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	12/06/2017: STN
Revision	

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