



# American International Chemical, Inc.

Corporate Offices: (800) 238-0001

Internet: [www.aicma.com](http://www.aicma.com) Email: [info@aicma.com](mailto:info@aicma.com)

## SPECIFICATION SHEET

### SODIUM HYDROXIDE PELLETS NF FCC

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Written By	Rev. No.	Approved By
NAHGNF	2870	1310-73-2	January 15, 2007	SRM	SRM	Original	RVK

<b>CHARACTERISTICS:</b>	Sodium Hydroxide pellets are odorless, white, solid hemispheres of uniform diameter and thickness. Their geometry reduces dusting and caking so the product stores and handles better. They also are deliquescent.
-------------------------	--

<b>SPECIFICATIONS:</b>	Appearance	White pellet
	Identification	To pass test
	Assay	95.0-100.5%
	Sodium carbonate	Less than 3.0%
	Potassium	To pass test
	Heavy metals	To pass test
	Insoluble matter	To pass test
	Mercury	Less than 0.1 ppm (mg/kg)
	Lead	Less than 2 ppm (mg/kg)
	Arsenic	Less than 3 ppm (mg/kg)

<b>STOCKING POINTS:</b>	Special Order: F.O.B. Midlothian, TX
-------------------------	--------------------------------------

<b>PACKAGING:</b>	110 lb. Drum with poly bag liner; 11 drums per pallet
-------------------	---

<b>HAZARD IDENTIFICATION:</b>	UN 1823, Corrosive, Packing Group II, Class 8
-------------------------------	---

<b>APPLICATIONS:</b>	Food: used to adjust pH and alkalinity; Lye peeling of vegetables and fruits
----------------------	--

<b>SPECIAL STORAGE INSTRUCTIONS:</b>	Store in a closed container in a dry, well-ventilated area separate from acids, peroxides, metals, easily ignitable materials and other incompatibles.
--------------------------------------	--

<b>OTHER:</b>	Kosher certified: Circle U FDA Registration #1628757
---------------	---