



OLD WORLD INDUSTRIES, INC.  
4065 COMMERCIAL AVENUE  
NORTHBROOK, ILLINOIS 60062-1851  
847-559-2000

**DIAPHRAGM GRADE  
50% LIQUID CAUSTIC SODA**

**SALES SPECIFICATION**

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<u>Component</u>	<u>Element</u>	<u>As is Basis</u>	<u>Specification</u>
Sodium Oxide	Na <sub>2</sub> O	%	38.0 - 39.5
Sodium Hydroxide	NaOH	%	49.0 - 51.0
Sodium Chloride	NaCl	%	1.10 Max
Sodium Carbonate	Na <sub>2</sub> CO <sub>3</sub>	%	0.20 Max
Sodium Sulfate	Na <sub>2</sub> SO <sub>4</sub>	%	0.05 Max
Sodium Chlorate	NaClO <sub>3</sub>	%	0.30 Max
Iron	Fe	ppm	10 Max

COLOR: Colorless

ODOR: Odorless

APPEARANCE/PHYSICAL: Clear viscous liquid free of color & suspended material.