

Safety Data Sheet
Sodium Bicarbonate Liquid 8000 Series

I Product Identification and Company Identification

Product Identification: Sodium Bicarbonate Liquid 8000 Series

Product Description: Sodium Bicarbonate, Sodium Chloride

Information Provided by: **DIASOL INC.**
310 S. 43rd Ave., Unit B
Phoenix, AZ 85009
Phone (602) 442-7670

II Hazard Identification

Physical State: Liquid
Appearance: Clear
Odor: None
Hazard: Non Hazardous

III Composition / Information of Ingredients

Chemical Name	CAS #	OSHA PEL
Sodium Bicarbonate	144-55-8	Not classified
Sodium Chloride	7647-14-5	Not classified
Water	77-32-18-5	Not listed

IV First Aid Measures

Eyes: Flush with plenty of water. Get medical attention if irritation develops or persists.
Skin: Wash with plenty of soap and water. Get medical attention if irritation develops or persist.
Ingestion: Drink plenty of glass of water. Never give anything by mouth to an unconscious person. Get medical attention if discomfort persists.
Inhalation: Remove to fresh air. Get medical attention if discomfort persists.

V Fire Fighting Measures

Extinguishing Media: Water, use procedures appropriate for the surrounding fire.
Explosion Hazard: None
Flammable Limits: NA
Exposure Polymerization: None

VI Accidental Release Measures

Spill: Sweep, vacuum, after flush area with water. Wear appropriate protective clothing and equipment during clean up.
Disposal: Dispose in accordance with all State and Federal regulations.
This material is not considered a hazardous waste.

VII Handling and Storage

Handling: Wash thoroughly after handling. Minimize spill and accumulation. Avoid contact with eye, skin and clothing.

Storage: Keep container close when not in use. Store in cool, dry, well-ventilated area away from acids.

VIII Exposure Control and Personal Protection

Protective Equipment Index: PPE-B. Safety glasses and gloves.

Clothing: A protective apron should be worn when splashes are likely.
 Rubber booths should be used for spill response.

Sodium Bicarbonate is non-combustible

IX Physical and Chemical Properties

Physical State: Liquid

Appearance: Clear

Solubility: Completely soluble in water

pH value: 7.0-80

Boiling Point: NE

Freezing Point: NE

Specific Gravity (H₂O=1) 1.050 -1.070

Vapor Pressure: NE

X Stability and Reactivity

Chemical Stability: Stable under normal temperature and pressures

Conditions to Avoid: None. Practice clean environment working area.

Incompatible Materials: Acids

Hazardous Decomposition Products: None

XI Toxicological Information

Main Hazard: Avoid contact with eyes and skin. Do not inhale or ingest material.
 Product not regulated and not a hazardous material.

Sodium Bicarbonate Product is determined not to be toxic to humans.

HMIS Rating: Flammability: 0
 Health: 0
 Reactivity: 0
 PPE: B

XII Other Information

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