



# MATERIAL SAFETY DATA SHEET

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Approved by: Darius Nicpon

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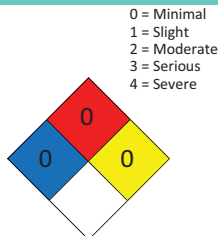
Section 1 Chemical Product and Company Name		
Product	BALANCED SALT SOLUTION	ITEM No: 63-2EA
Synonyms		
CHEMTREC	24 Hour Emergency Phone Number (800) 424-9300	

Section 2 Composition/Ingredients Information			
Chemical Name	CAS#	%	TLV Units
Proprietary mixture manufactured by Lab-Aids, Inc.	N/A	100%	None established

Section 3 Hazards Identification												
CAUTION! MAY IRRITATE EYES UPON CONTACT.		0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe	<table><tr><td>Health</td><td>0</td></tr><tr><td>Flammability</td><td>0</td></tr><tr><td>Physical Hazard</td><td>0</td></tr><tr><td>Personal Protection</td><td>C</td></tr></table>		Health	0	Flammability	0	Physical Hazard	0	Personal Protection	C
			Health	0								
Flammability	0											
Physical Hazard	0											
Personal Protection	C											
HMIS												

Section 4 First Aid Measures	
<b>INGESTION:</b> Never give anything by mouth to unconscious person. Rinse mouth and get a conscious person drink a glass of milk or water. Get medical attention. <b>INHALATION:</b> Remove to fresh air. Get medical attention if necessary. <b>EYE CONTACT:</b> Wash immediately with plenty of water, and continue washing for at least 15min., occasionally lifting upper and lower eyelids. Seek medical attention immediately. <b>SKIN CONTACT:</b> Remove contaminated clothing. Flush thoroughly with mild soap and water. Get medical attention if irritation develops.	

Section 5 Fire Fighting Measures	
Nonflammable liquid.	
<b>Extinguishing Media:</b> Use TriClass, dry chemical extinguisher for surrounding fires. Firefighters should use a self-contained breathing apparatus and protective clothing.	
<b>Flash point:</b> N/A <b>Autoignition temperature:</b> N/A <b>Explosion limits:</b> Lower: N/A	<b>Upper:</b> N/A



Section 6 Accidental Release Measures	
Restrict unprotected personnel from the area. Contain the spill with an inert absorbent material and deposit in a sealed bag or container. For small spill use paper towel. Place the medium in trash. Ventilate and wash spill area with soap and water. Wash hands thoroughly after handling.	

Section 7 Handling and Storage	
Read the label on container before using. Do not wear contact lenses when working with chemicals. Keep container tightly closed. For laboratory use only. Not for drug, food or household use. Use only under adult supervision. <b>Handling:</b> Use with adequate ventilation. Wash hands thoroughly after handling.	

**Storage:** Keep container in cool, well-ventilated area.

Section 8 Exposure Controls/ Personal Protection	
<b>Engineering controls:</b> Avoid contact with eyes, skin, and clothing. Wear chemical splash goggles, chemical-resistant gloves, and chemical-resistant apron. <b>Respiratory protection:</b> Non should be needed if normal laboratory handling at room temperature.	

Section 9 Physical and Chemical Properties	
<b>Physical state:</b> Liquid <b>Appearance:</b> Transparent liquid . <b>Odor:</b> None. <b>pH:</b> Not available <b>Vapor Pressure ( mm Hg):</b> 2.3kPa at 20°C <b>Vapor Density:</b> the highest known is 0.62 <b>Evaporation Rate:</b> 3.1 <b>Viscosity:</b> not available	<b>Boiling point:</b> The lowest know is 100°C <b>Melting point:</b> not available <b>Freezing point:</b> 0°C/32°F <b>Decomposition temp:</b> not available <b>Solubility:</b> Miscible in water. <b>Specific gravity (H<sub>2</sub>O = 1):</b> 1 at 20°C <b>Percent volatile (%):</b> not available <b>Molecular formula:</b> Mixture <b>Molecular weight:</b> Mixture

Section 10 Stability and Reactivity	
<b>Chemical Stability:</b> Stable <b>Conditions to Avoid:</b> None <b>Incompatibilities:</b> Not available. <b>Hazardous decomposition:</b> Not available. <b>Hazardous polymerization:</b> Will not occur.	

Section 11 Toxicological Information	
<b>Effects of overexposure:</b> Eyes: May cause eye irritation upon contact. Skin: Not expected to cause any acute reaction. Inhalation: Not expected to cause any acute reaction. Ingestion: Not expected to cause any acute reaction. If large amounts are ingested contact physician.	

Acute oral toxicity LD<sub>50</sub>: Not available

Acute dermal toxicity LD<sub>50</sub> Not available

Acute vapor toxicity LC<sub>50</sub>: Not available

Section 12 Ecological Information	
Data not available.	

Section 13 Disposal Considerations	
Disposal of in accordance with all local, state, and federal regulations, or contact with a licensed chemical disposal agency.	

Section 14 Transport Information	
<b>UN number:</b> N/A <b>Shipping name:</b> N/A <b>Hazard Class:</b> N/A <b>Packing group:</b> N/A <b>Exceptions:</b> Ltd Qty. N/A	

Section 15 Regulatory Information	
Not available	

Section 16 Other Information	
The Material Safety Sheet (MSDS) is for guidance and is based upon information and tests believed to be reliable. Lab-Aids, Inc. makes no guarantee of the accuracy or completeness of the data and shall not be liable for any damages relating thereto. The data is offered solely for your consideration, investigation and verification. The data should not be confused with local, state, federal regulations, or insurance mandates, and CONSTITUTE NO WARRANTY. Any use of these data and information must be determined by the science instructor to be in accordance with applicable local, state or federal laws and regulations. The conditions or methods of handling, storage, use and disposal of the product(s) described are beyond Lab-Aids, Inc. and may be beyond our knowledge. FOR THIS AND OTHER REASONS, WE DO NOT ASSUME RESPONSIBILITY AND EXPRESSLY DISCLAIM LIABILITY FOR LOSS, DAMAGE OR EXPENSE ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE HANDLING, STORAGE, USE OR DISPOSAL OF THIS PRODUCT(S).	