

## MATERIAL SAFETY DATA SHEET

LINENBRITE BOOSTER Product Name Emergency (800)831-9889 I 01182040 UPC-A SCC Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 06/12/1996 Date Indentification **CINCINNATI, OH 45241-2046** LAUNDRY BUILDER Chemical Family **Exposure Limits** Units Chemical Name of Hazardous Ingredient **SODIUM HYDROXIDE (1310-73-2)** <30 TLV C 2; PEL C 2 MG/M3 PHOSPHONIC ACID (6419-19-8) N/A  $\Pi$ Composition/ Information on Ingredients CORROSIVE TO SKIN AND EYES AND ALL BODY TISSUES MISTS ARE CORROSIVE TO SKIN, EYES AND RESPIRATORY TRACT MAY BE FATAL IF SWALLOWED. Signs U and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 3 Flammability 0 Reactivity Personal Protection D Conditions Aggravated SENSITIVE SKIN, EYES, IMPAIRED PULMONARY FUNCTION. Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin X Ingestion X X Inhalation IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION. IV Eyes FLUSH THOROUGHLY WITH FRESH WATER, FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY. First Aid Measures Skin FLUSH WITH FRESH WATER FOR AT LEAST 15 MINUTES. WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. Ingestion GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. WEAR FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND SCBA. Fire Control Measures/ Equipment V Flammable Property Info Fire Fighting NONE, CORROSIVE LIQUID. **Explosion Info** Measures Extinguishing Media CO2, DRY CHEMICALS Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures    Spill and Leak
	Environmental Precautions
	Ventilation Required? WORK SITE Instructions NO
VII Handling and Storage	Safe Storage, Handling and Use Instructions  DO NOT PRESSURE CONTAINER TO EMPTY. IF FROZEN, THAW AND MIX TO MAKE USABLE. KEEP AWAY FROM ACIDS. KEEP CONTAINER CLOSED. DO NOT DILUTE WITH HOT WATER.
	Imcompatible Materials
	Protective Gloves ALKALI RESISTANT
VIII	Eye Protection FACE SHIELD/CHEMICAL RESISTANT GOGGLES
Exposure Controls/ Personal Protection	Respiratory Protection WEAR NIOSH APPROVED RESPIRATOR IF TLV/PEL LIMITS ARE EXCEEDED.
	Other Protective CHEMICALLY IMPERVIOUS CLOTHING; SAFETY SHOWER/EYE WASH. Clothing Equipment
	Characteristics o of Hazardous Chemcial
IX	Vapor Pressure 4 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 100 %
Physical and Chemical Properties	Appearance & Odor CLEAR YELLOW LIQUID; NO ODOR  Boiling Point 222 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE
	Flash Point NONE °F Auto Ignition N/A °F Oxidizing Properties
	Specific Gravity 1.38 Volatile by Volume 70 %
	Evaporation Rate(n-Butyl Acetate=1) >1
X	Peroxide, Pyrophoric, Unstable or Water Reactive MODERATE
	Reactivity and Hazardous Polymerization NONE
A	Possible Hazardous Reactions Conditions to Avoid
Stability and	Materials FLAMMABLE LIQUIDS, ACTIVE METALS, ORGANIC HALOGEN COMPOUNDS,
Reactivity	To Avoid STRONG ACIDS CAUSE VIOLENT REACTIONS.  Hazardous OXIDES OF CARBON, HYDROGEN GAS
	Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate
Ecological Information	Degradability  Aquatic Toxicity
- Information	Method of USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER
XIII Disposal Consideration	Disposal, TRIPLE RINSE WITH WATER, ADD TO OPERATION  DEMONSTRATE OF LARGE PRESCRIPTION OF DISPOSAL
	ADJUST PH BEFORE DISPOSAL; NO PHOSPHATES
	Safe Handling CONSULT LOCAL OR STATE RÉGULATIONS REGARDING HAZARDOUS WASTE DISPOSAL.
	Disposal of OXIDES OF CARBON, HYDROGEN GAS Contaminated Material
XIV Transport Information	R.Q.,CORROSIVE LIQUID,BASIC,INORGANIC, N.O.S.,(SODIUM HYDROXIDE),8,UN3266, PG II , ERG NO.60, NAERG NO. 154
XV-Regulatory Information XVI-Other Information	
S.A.R.A. Title III Section 313	NONE
State Right to Know Information	SODIUM HYDROXIDE - CAS #1310-73-2 WATER - CAS #7732-18-5 PHOSPHONIC ACID - CAS # 6419-19-8