



MATERIAL SAFETY DATA SHEET Printed: 02/06/2004

т	Product Name EGG DETERGENT							Emergency (800)831-9889			
Ι	Product Code 09388210 UPC-A SCC							Medical(Collect) (303)592-1024			
Chemical Product and Company Indentification	Manufacturer	3630 E. KEM	HNSONDIVERSEY INC. 0 E. KEMPER RD NCINNATI, OH 45241-2046					Chemtree Date)424-9300 D/1996		
	Chemical Family	ALKALINE	,								
	Chemical Name of					%	Exposur	e Limits		Units	
	SODIUM HYDROXIDE (1310-73-2)					10	TLV 2; PEL 2 (CEILING) MG/M3			MG/M3	
II	SODIUM METAS	ODIUM METASILICATE (6834-92-0)						TLV, PEL NOT ESTABLISHED			
Composition/ Information on Ingredients											
	A CAUSES BURNS TO EYES AND SKIN. INHALATION OF MISTS C OR DUSTS IRRITATES OR CAUSES BURNS TO RESPIRATORY Signs U and T E E										
	Symptoms _с - of ^н										
III	Exposure ^R o										
	N I C										
Identific ation	Hazards Hazards Identification HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection Conditions Aggravated SENSITIVE SKIN, DUST OR MIST MAY AGGRAVATE RESPIRATORY DISEASE.								с		
									OSHA		
	Inhalation REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.										
IV	Eyes IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF EYES ARE INJURED OR IRRITATION PERSISTS.										
First Aid Measures	Skin IMMEDIATELY FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.										
	Ingestion GIVE SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.										
	Fire Control			IVE GEAR	AND SEL	F-CON	TAINED	BREATHING APPA	RATUS		
V	Measures/ Equipment	Measures/ (SCBA) IN FIRE AREA. Equipment									
	Flammable Propert	y Info									
Fire Fighting Measures	Explosion Info POWDER CORROSIVE MATERIAL										
	Extinguishing Media WATER SPRAY, CO2, DRY CHEMICAL										
	Gases										

VI	Spill and Leak CONTAIN SPILL. ABSORB SMALL AMOUNTS ON SAND OR CLAY. PLACE IN COMPATIBLE CONTAINER. NEUTRALIZE RESIDUE WITH DILUTE MINERAL ACIDS OF SOPULM PICAPPONATE									
V I Accidental Measures	Clean UP ACIDS OR SODIUM BICARBONATE.									
Accidental measures	Procedures CERCLA PRODUCT R.Q.: 20,000 LBS.									
	Environmental Precautions									
	Ventilation Required? TLV LEVEL Instructions MAINTAIN PEL/TLV									
VII	Safe Storage, STORE IN A COOL, DRY PLACE. KEEP OUT OF REACH OF CHILDREN. KEEP									
	Handling and Use AWAY FROM ACIDS. WHEN DILUTING, ADD AND STIR SLOWLY TO AVOID VIOLENT SPATTERING AND HEAT GENERATION.									
Handling and Storage	Instructions									
	Imcompatible Materials									
	Protective Gloves RUBBER OR CHEMICAL RESISTANT									
VIII	Eye Protection CHEMICAL GOGGLES, SIDE SHIELDED SAFETY GLASSES, OR FACE SHIELD									
Exposure Controls/ Personal Protection	Respiratory WEAR APPROVED CARTRIDGE RESPIRATOR TO MAINTAIN PEL/TLV IN Protection MIST, SPRAY, OR DUSTY CONDITIONS.									
	Other ProtectiveWEAR APRON, PROTECTIVE CLOTHING AND FOOTWEAR. LAUNDER CLOTHESClothing EquipmentBEFORE REUSE. SAFETY SHOWER/EYE WASH.									
	Characteristics o of Hazardous Chemcial									
IX	Vapor Pressure N/A MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 28 %									
Physical and Chemical	Appearance & Odor TAN TO BROWN SOLID WITH A DETERGENT ODOR. Boiling Point N/A °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE									
Properties	Boiling Point N/A °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 66#F3 Volatile by Volume NON %									
	Evaporation Rate(n-Butyl Acetate=1) N/									
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE									
X	Reactivity and Hazardous Polymerization NONE KNOWN Possible Hazardous Reactions									
	Conditions to Avoid									
Stability and Reactivity	Materials FLAMMABLE LIQUIDS, ACIDS, ORGANIC HALOGENS, ALUMINUM, AND OTHER									
Neac u v Ry	To Avoid SOFT METALS.									
	Hazardous OXIDES OF CARBON, HYDROGEN GAS UPON CONTACT WITH ALUMINUM. Decomposition Products Image: Composition Product									
XI Toxicological Information										
XII	Possible Effects and Environmental Fate									
Ecological Information	Degradability Aquatic Toxicity									
	Aquatic Toxicity Method of DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, OR FEDERAL									
	Disposal, REGULATIONS. TRIPLE RINSE EMPTY CONTAINER, ADD RINSATE TO OPERATION DEMOVE OF DEFACE LAREL RECORD SET UNC. DECYCLINC, OP									
XIII	Residues and Safe									
Disposal										
Consideration										
	Disposal of Contaminated Material OXIDES OF CARBON, HYDROGEN GAS UPON CONTACT WITH ALUMINUM.									
XIV Transport Information	CONTACT DISTR. DEPT. FOR DESCRIPTION									
XV-Regulatory Information XVI-Other Information										
S.A.R.A.	SODIUM HYDROXIDE HAS NOT BEEN SARA 313 REPORTABLE SINCE 1989.									
Title III Section 313	SUDIUM H I DRUAIDE HAS NUT BEEN SAKA 313 KEPUKTABLE SINCE 1989.									
	SODIUM HYDROXIDE - CAS #1310-73-2 SODIUM METASILICATE - CAS #6834-92-0									
State	SODIUM METASILICATE - CAS #0834-92-0 SODIUM CARBONATE - CAS #097-19-8 SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4									
Right to Know Information	POLYALKOXY GLYCOL - CAS #9003-11-6									
Illioiniauon										