

MATERIAL SAFETY DATA SHEET

SUMA GRILL(OVEN&GRILL CLNR)4X1 Product Name Emergency (800)831-9889 I 90005 UPC-A 770128900055 SCC 10770128900052 Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 08/13/1999 Date Indentification **CINCINNATI, OH 45241-2046 GRILL CLEANER** Chemical Family **Exposure Limits** Units Chemical Name of Hazardous Ingredient **SODIUM HYDROXIDE 1310-73-2** 10 2 MG/M3 Π Composition/ Information on Ingredients CORROSIVE TO SKIN AND EYES, MISTS ARE CORROSIVE TO SKIN EYES AND RESPIRATORY TRACT Signs U and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 3 Personal Protection Flammability 0 Reactivity H SENSITIVE SKIN Conditions Aggravated Carcinogen Info NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin X Ingestion X X Inhalation REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION IV Eyes IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION First Aid Measures Skin FLUSH SKIN WITH PLENTY OF WATER. REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. GET MEDICAL ATTENTION FOR IRRITATION OR **INJURY** Ingestion DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON WEAR FULL PROTECTIVE GEAR AND POSITIVE PRESSURE BREATHING Fire Control Measures/ APPARATUS (SCBA) IN FIRE AREA Equipment V Flammable Property Info Fire Fighting NONE KNOWN **Explosion Info** Measures Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures Clean UP Cle
	Environmental Precautions
VII Handling and Storage	Ventilation Required? Instructions
	Safe Storage, Handling and Use Instructions STORE AT AMBIENT ROOM TEMPERATURE. AVOID CONTACT WITH HEAT OR MOISTURE
	Imcompatible Materials STRONG ACIDS
	Protective Gloves IMPERMEABLE
VIII	Eye Protection FACE SHIELD OR GOGGLES
Exposure Controls/ Personal Protection	Respiratory NOT NORMALLY REQUIRED Protection
	Other Protective NOT NORMALLY REQUIRED Clothing Equipment
IX	Characteristics o of Hazardous Chemcial
	Vapor Pressure NA MmHg@ °C Vapor Density(Air=1 NA pH 13.57 Water Solubility 100 % Appearance & Odor CLEAR COLORLESS MODERATELY VISCOUS LIQUID
Physical and Chemical Properties	Appearance & Odor CLEAR COLORLESS MODERATELY VISCOUS LIQUID Boiling Point 212 °F Melting Point °F Flammability Limits in Air By Volume: Upper Lower
	Flash Point NA °F Auto Ignition °F Oxidizing Properties
	Specific Gravity 1.147 Volatile by Volume %
	Evaporation Rate(n-Butyl Acetate=1)
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive
	Reactivity and Hazardous Polymerization NONE KNOWN Possible Hazardous Reactions
	Conditions to Avoid
	Materials STRONG ACIDS To Avoid
***	Hazardous OXIDES OF CARBON Decomposition Products
XI Toxicological Information	
XII Ecological Information XIII Disposal Consideration	Possible Effects and Environmental Fate
	Degradability
	Aquatic Toxicity
	Method of Disposal, Residues and Safe Handling NOT RCRA REGULATED USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER, TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. DISPOSE IN A MANNER CONSISTENT WITH LOCAL, STATE AND FEDERAL REGULATIONS
	Disposal of OXIDES OF CARBON Contaminated Material
XIV Transport Information	CORROSIVE LIQUID,BASIC,INORGANIC,N.O.S.,(SODIUM HYDROXIDE),8,UN3266,PG II, ERG#60, NAERG#154
XV-Regulatory Information	
S.A.R.A. Title III	
Section 313 State Right to Know Information	WATER- CAS #7732-18-5 SODIUM GLUCONATE- CAS #527-07-1 PHOSPHATE ESTER- CAS #68649-29-6 SODIUM HDROXIDE- CAS #1310-73-2
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