



MATERIAL SAFETY DATA SHEET

Printed: 02/06/2004

I		Product Name TEMP- TILE ENAMEL METAL PORCELAIN	Emergency (800)831-9889		
Chemical Product and Company Identification	Product Code 04410279 UPC-A 774205550706 SCC 10774205550703		Medical(Collect) (303)592-1024		
	Manufacturer JOHNSON DIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300 Date 03/22/1999		
	Chemical Family GELLED CLEANER				
II	Chemical Name of Hazardous Ingredient CONTAINS ALKALINE SALTS AND SYNTHETIC DETERGENTS NOT REGULATED AS HAZARDOUS BY OSHA UNDER 29 CFR 1910.1200	% 100	Exposure Limits NONE ESTABLISHED	Units	
III	ACUTE CHRONIC Symptoms and Signs of Exposure	MAY IRRITATE EYES			
		SAME AS ACUTE			
	HMIS:	Health 1	Flammability 0	Reactivity 0	Personal Protection B
	Conditions Aggravated SENSITIVE SKIN				
	Carcinogen Info	NONE		NTP	IARC OSHA
	Target Organs or System				
	Routes of Exposure: Inhalation ☐ Skin ☐ Ingestion ☒				
IV	Inhalation	N/A IN NORMAL OPERATION			
	Eyes	FLUSH THOROUGHLY WITH FRESH WATER. GET MEDICAL ATTENTION.			
	Skin	FLUSH WITH FRESH WATER. 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.			
V	Fire Control Measures/ Equipment	WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE AREA.			
Fire Fighting Measures	Flammable Property Info				
	Explosion Info NONE				
	Extinguishing Media CO2, FOAM				
	Gases				

VI Accidental Measures	Spill and Leak Clean UP Procedures COLLECT THE MATERIAL BY WIPING FROM THE FLOOR OR MECHANICALLY REMOVE.									
	Environmental Precaution:									
VII Handling and Storage	Ventilation Required? NONE Instructions NORMAL AIR DILUTION									
	Safe Storage, Handling and Use Instructions DO NOT FREEZE. IF FROZEN, RETURN TO PRODUCING PLANT.									
	Incompatible Materials									
VIII Exposure Controls/ Personal Protection	Protective Gloves LATEX OR NEOPRENE									
	Eye Protection SAFETY GLASSES									
	Respiratory Protection NONE									
	Other Protective Clothing Equipment NONE									
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical									
	Vapor Pressure	N/A	MmHg@	°C	Vapor Density(Air=1)	N/A	pH	Water Solubility	5	%
	Appearance & Odor YELLOW PASTE PRODUCT; FLORAL ODOR									
	Boiling Point	215	°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					Volatile by Volume 30 %				
	Evaporation Rate(n-Butyl Acetate=1) >1									
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive NONE									
	Reactivity and Hazardous Polymerization NONE									
	Possible Hazardous Reactions									
	Conditions to Avoid									
	Materials To Avoid	N/A								
	Hazardous Decomposition Products	CO2 WITH INCOMPLETE COMBUSTION								
XI Toxicological Information										
XII Ecological Information	Possible Effects and Environmental Fate									
	Degradability									
	Aquatic Toxicity									
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling PH ADJUSTMENT; SEPARATION OF INSOLUBLES; NO PHOSPHATES. USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. DISPOSE TO SOLID WASTE. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL.									
	Disposal of Contaminated Material CO2 WITH INCOMPLETE COMBUSTION									
XIV Transport Information	COMPOUND, CLEANING, N.O.I., OTHER THAN LIQUID OR POWDER									
XV-Regulatory Information										
XVI-Other Information										
S.A.R.A. Title III Section 313	NONE									
State Right to Know Information	SILICA - CAS #7631-86-9 SODIUM CARBONATE - CAS #497-19-8 WATER - CAS #7732-18-5 ETHYLENE GLYCOL - CAS #107-21-1 ETHOXYLATED ALCOHOL - CAS #68002-97-1									