

I Chemical Product and Company Identification	Product Name FORTY SEVEN PLUS		Emergency (800)831-9889
	Product Code 02237040	UPC-A SCC	Medical(Collect) (303)592-1024
II Composition/ Information on Ingredients	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300
	Date 06/05/1995		
Chemical Family LIQUID WAREWASHING COMPOUND			
III Hazards Identification	Chemical Name of Hazardous Ingredient CONTAINS SYNTHETIC DETERGENT NOT LISTED AS HAZARDOUS UNDER 29 CFR 1910.1200	% <25	Exposure Limits NONE ESTABLISHED
	Units		
III Hazards Identification	Signs and Symptoms of Exposure DEFATS SKIN; 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		
IV First Aid Measures	Routes of Exposure: Inhalation <input type="checkbox"/> Skin <input type="checkbox"/> Ingestion <input type="checkbox"/>		
	Inhalation	REMOVE TO FRESH AIR.	
	Eyes	FLUSH THOROUGHLY WITH FRESH WATER GET MEDICAL ATTENTION IF IRRITATION CONTINUES.	
	Skin	FLUSH WITH FRESH WATER REMOVE CONTAMINATED CLOTHES AND SHOES.	
V Fire Fighting Measures	Ingestion	GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.	
	Fire Control Measures/ Equipment	WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE AREA.	
	Flammable Property Info		
	Explosion Info	NONE	
	Extinguishing Media	DOES NOT BURN. CO2, FOAM, DRY CHEMICALS	
Gases			

VI Accidental Measures	Spill and Leak Clean UP Procedures FLUSH SMALL AMOUNTS TO DRAIN COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER
	Environmental Precaution:
VII Handling and Storage	Ventilation Required? NO Instructions PRODUCING NORMAL AIR DILUTION
	Safe Storage, Handling and Use Instructions DO NOT PRESSURE CONTAINER TO EMPTY KEEP CONTAINER CLOSED IF FROZEN THAW AND MIX TO MAKE USABLE.
	Incompatible Materials
VIII Exposure Controls/ Personal Protection	Protective Gloves RUBBER OR NEOPRENE
	Eye Protection SAFETY GLASSES
	Respiratory Protection NONE
	Other Protective Clothing Equipment NONE
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemical
	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1) N/A pH Water Solubility 100 %
	Appearance & Odor CLEAR LIQUID;MILD ODOR. PH OF CONCENTRATE = 9.6
	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 1.014 Volatile by Volume 75 %
	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 STRONG OXIDIZERS
	Hazardous Decomposition Products CO 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 ADJUSTMENTS; NO PHOSPHOROUS. 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
	Disposal of Contaminated Material CO WITH INCOMPLETE COMBUSTION.
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID
XV-Regulatory Information	
XVI-Other Information	
S.A.R.A. Title III Section 313	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.
State Right to Know Information	ALCOHOLS, C12-20, ETHOXYLATED - CAS # 68526-94-3 CAPRYLOAMPHOPROPIONATE - CAS #68630-95-5 WATER - CAS #7332-18-5 ETHOXYLATED PROPOXYLATED ALCOHOLS - CAS #68603-25-8