

MATERIAL SAFETY DATA SHEET

SCRUBSTITUTE Product Name Emergency (800)831-9889 I 03933271 UPC-A 774205552984 SCC 10774205552981 Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 04/05/1990 Date Indentification **CINCINNATI, OH 45241-2046** ABRASIVE CLEANER Chemical Family Units Chemical Name of Hazardous Ingredient **Exposure Limits** DODECYLBENZENE SULFONIC NOT ESTABLISHED (27176-87-0)<10 Π NONYLPHENOXYPOLY(ETHYLENEOXY) Composition/ ETHANOL (9016-45-9) NOT ESTABLISHED <10 Information on Ingredients CAUSES EYE DAMAGE AND SKIN IRRIATION. Signs and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 2 Reactivity Personal Protection Flammability 0 В SENSITIVE SKIN AND EYES Conditions Aggravated Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin Ingestion Inhalation N/A IN NORMAL OPERATION IV Eyes FLUSH THOROUGHLY WITH FRESH WATER, GET MEDICAL ATTENTION First Aid Measures Skin FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER REMOVE CONTAMINATED CLOTHES AND SHOES GIVE MILK OR WATER, DO NOT INDUCE VOMITING. GET MEDICAL Ingestion ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Fire Control NONE Measures/ Equipment V Flammable Property Info Fire Fighting NONE **Explosion Info** Measures Extinguishing Media WILL NOT BURN Gases

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VI Accidental Measures	Spill and Leak Leak Clean UP Procedures
	Environmental Precautions
VII Handling and Storage	Ventilation Required? NO Instructions NORMAL AIR DILUTION
	Safe Storage, Handling and Use Instructions DO NOT PRESSURE CONTAINER TO EMPTY. KEEP FROM FREEZING. IF FROZEN, RETURN TO PRODUCING PLANT.
	Imcompatible Materials
	Protective Gloves RUBBER GLOVES
VIII	Eye Protection SAFETY GOGGLES OR GLASSES
Exposure Controls/ Personal Protection	Respiratory NONE Protection
	Other Protective NONE Clothing Equipment
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemcial
	Vapor Pressure N/A MmHg@ °C Vapor Density(Air=1 N/A pH Water Solubility 60 % Appearance & Odor OPAQUE LIQUID; MILD ODOR
	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 1.3 Volatile by Volume 60 %
	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 CONCENTRATED ALKALINE To Avoid
	Hazardous CO, SO2, CO WITH INCOMPLETE COMBUSTION. Decomposition Products
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. 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 CO, SO2, CO WITH INCOMPLETE COMBUSTION. Contaminated Material
XIV	CONSUMER COMMODITY, ORM-D
Transport Information XV-Regulatory Information	
XVI-Other Information	
S.A.R.A. Title III	
Section 313 State Right to Know Information	