

MATERIAL SAFETY DATA SHEET

PROCLEAN FSA WINDOW CLEANER Product Name Emergency (800)831-9889 I (303)592-1024 09401270 UPC-A 041493763072 SCC 10041493763079 Medical(Collect) Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 01/09/1998 Date Indentification **CINCINNATI, OH 45241-2046** LIQUID WINDOW CLEANER/POLISH Chemical Family Units Chemical Name of Hazardous Ingredient **Exposure Limits** ISOPROPANOL (67-63-0) <15 TLV 980:PEL 980:ST 1225 MG/M3 DIPROPYLENE GLYCOL METHYL ETHER TLV 600 S;PEL S 600; MG/M3 Π (34590-94-8)**STEL 900** Composition/ Information on Ingredients DEFATS SKIN, IRRITATES EYES. MISTS IRRITATE RESPIRATORY TRACT. ABSORPTION THROUGH SKIN Signs MAY BE HARMFUL. MAY BE HARMFUL IF SWALLOWED. U and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 2 Personal Protection Flammability Reactivity В SENSITIVE SKIN; MISTS MAY AGGRAVATE RESPIRATORY Conditions Aggravated DISEASE. Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation X Skin X Ingestion X Inhalation REMOVE TO FRESH AIR. GET MEDICAL ATTENTION. IV Eyes FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. First Aid Measures Skin FLUSH WITH FRESH WATER. WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. Ingestion NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. WEAR SELF-CONTAINED BREATHING APPARATUS IN THE POSITIVE Fire Control Measures/ PRESSURE MODE. Equipment V Flammable Property Info Fire Fighting FLAMMABLE LIQUID. CLOSED CONTAINERS MAY EXPLODE IF EXPOSED **Explosion Info** Measures TO EXTREME HEAT. Extinguishing Media CO2, FOAM Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures Clean UP Procedures
	Environmental Precautions
	Ventilation Required? YES Instructions NORMAL AIR DILUTION
VII Handling and Storage	Safe Storage, Handling and Use Instructions KEEP CONTAINER CLOSED. IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT PRESSURE DRUM TO EMPTY. DO NOT STORE ABOVE 120 DEGREES F. ISOLATE FROM OXIDIZERS, HEAT, SPARKS, ELECTRICAL EQUIPMENT, AND OPEN FLAME. GROUND CONTAINERS WHEN POURING.
	Imcompatible Materials
	Protective Gloves SOLVENT RESISTANT
VIII	Eye Protection SAFETY GLASSES WITH SIDE SHIELDS OR CHEMICAL SPLASH GOGGLES
Exposure Controls/ Personal Protection	Respiratory USUALLY NOT REQUIRED. Protection
	Other Protective WASH CONTAMINATED CLOTHING BEFORE USE. Clothing Equipment
	Characteristics o of Hazardous Chemcial
IX	Vapor Pressure 18 MmHg@ 20 °C Vapor Density(Air=1 <1 pH Water Solubility 100 % Appearance & Odor CLEAR BLUE LIQUID; ALCOHOL ODOR
Physical and Chemical Properties	Boiling Point >180 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE
	Flash Point 98 °F Auto Ignition N/A °F Oxidizing Properties
	Specific Gravity 0.97 Volatile by Volume 100 %
	Evaporation Rate(n-Butyl Acetate=1) >1 Peroxide, Pyrophoric, Unstable or Water Reactive NONE
X Stability and	Reactivity and Hazardous Polymerization NONE
	Possible Hazardous Reactions
	Conditions to Avoid
Reactivity	Materials STRONG OXIDIZERS To Avoid Hazardous CARBON MONOXIDE AND NITROGEN OXIDES
	Hazardous CARBON MONOXIDE AND NITROGEN OXIDES 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 Method of Disposal, Residues and Safe Handling Method of Disposal, CONTAINER. TRIPLE RINSE CONTAINER WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE CONTAINER LABEL BEFORE SELLING OR DISPOSAL. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.
	Disposal of CARBON MONOXIDE AND NITROGEN OXIDES Contaminated Material
XIV	COMPOUNDS, CLEANING, N.O.I., LIQUID
Transport Information XV-Regulatory Information	
XVI-Other Information	
S.A.R.A. Title III Section 313	N/A
State Right to Know Information	WATER - CAS #7732-18-5 ISOPROPYL ALCOHOL - CAS #67-63-0 DIPROPYLENE GLYCOL METHYL ETHER - CAS #34590-94-8