

MATERIAL SAFETY DATA SHEET

GENUINE JOE GLASS CLEANER

HAZARD RATING

4=EXTREME 3=HIGH 2=MODERATE 1=SLIGHT 0=INSIGNIFICANT

FIRE	REACTIVE	TOXICITY	SPECIAL
0	0	1	0

SECTION 1 - PRODUCT INFORMATION

Distributor Name: S.P. Richards Co.	Date: May 24, 2006
Address: 6300 Highlands Parkway., Smyrna, GA 30082	Telephone No.: 1-770-436-6881 Emergency No. 1-800-255-3924
Trade Name: Genuine Joe Glass Cleaner	Product Type: Glass Cleaner; Comp. Wash NOI Liquid
Chemical Family: N/A	Formula: N/A

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT (optional)	TLV (source)
2-Propanol	67-63-0	> 1	400 / 400
2-Butoxyethanol	111-76-2	> 1	50 / 25
Trade Secret [per OSHA Hazard	N/A	to 100	
Communication Standard 1910.1200 (i)]			

SECTION 3 - PHYSICAL DATA

Boiling Point: 209° F	Specific Gravity (H ₂ O=1.0): .96	pH: 9.0 +/- .2
Vapor Pressure (mmHg): 20mm Hg @ 68° F	Vapor Density (Air=1): >1	
Solubility in Water: 100%		
Evaporation Rate (vs. H ₂ O): >1		
Appearance and Odor: Thin blue liquid with characteristic odor.		

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point: 215° F initial	None to Boiling	Flammable Limits: None	Upper: N/A	Lower: N/A
Extinguishing Media: Foam, Water spray, "Alcohol" foam, CO ₂ Dry Chemical.				
Special Fire Fighting Procedures: Water is very effective. Only product vapors are flammable. The product itself will not support combustion.				
Unusual Fire and Explosion Hazards: N/A				

SECTION 5 - REACTIVE DATA

Stability: Stable	Incompatibility: Strong oxidizers.
Hazardous Decomposition Products: N/A	

SECTION 6 - HEALTH HAZARDS

Threshold Limit Value-Product (see section 2 for ingredient TLV)	None Established	<input checked="" type="checkbox"/> Not Applicable	Source
Signs and Symptoms of Over-exposure (Acute): Harmful if inhaled or absorbed thru skin. Irritating to skin and eyes.			
Signs and Symptoms of Over-exposure (Chronic): Unknown			
Medical Conditions Aggravated By Over-Exposure: None Known			

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush eyes with water. Get medical attention if irritation persists.
Skin: Flush skin with water. Get medical attention if irritation persists.
Ingestion: If ingested, do not induce vomiting. Get medical attention immediately.
Inhalation: For inhalation, get to fresh air.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use adequate ventilation.			
Ventilation Requirements:	<input checked="" type="checkbox"/> Local Exhaust	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Other
Protective Gloves: Chemical resistant.	Eye Protection: Safety glasses.		
Other Protective Clothing: None.			

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled: Mop up or otherwise absorb and hold for disposal.
Waste Disposal Methods: Any method in accordance with applicable laws.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage: Keep container closed during storage. Keep out of reach of children. For industrial or institutional use
