

# MATERIAL SAFETY DATA SHEET

**A. J. FUNK & CO.**

1471 Timber Drive, Elgin, IL 60123

Tel: (847) 741-6760 Fax: (847) 741-6767

HMIS CODE	
Health	1
Fire	0
Reactivity	0
Pers. Prot.	None

**Emergency Phone Number (Spill or Release): (847) 741-6760**

**Toll-Free Number (Medical Emergency): (877) 225-3865**

\*\*\*\*\***SECTION 1: IDENTITY**\*\*\*\*\*

**COMMON NAME:** **SPARKLE GLASS CLEANER**  
(Used on label – Trade Name and Synonyms) **PRODUCT CODE:** **20345**

**PROPER SHIPPING NAME:** *Consumer Commodity* **D.O.T. HAZARD CLASS:** *Combustible Liquid*  
*ID# NA 1993*

**CHEMICAL FAMILY:** *Glycol Ethers* **CHEMICAL NAME:** *2-Butoxyethanol*

**FORMULA:** *R O Water and Chemical* **CAS NO.:** *111-76-2*

**IMDG:** *ICAO/IATA – Not Regulated*

\*\*\*\*\***SECTION 2: HAZARDOUS INGREDIENTS**\*\*\*\*\*

**HAZARDOUS COMPONENTS:** (Chemical and Common Names) **HAZARD:** **TLV (UNITS):**  
*2-Butoxyethanol CAS# 111-76-2* *Skin, eyes* *120/mg/M/8HR(OSHA)*

\*\*\*\*\***SECTION 3: PHYSICAL AND CHEMICAL CHARACTERISTICS**\*\*\*\*\*

**(Fire and Explosion Data)**

**BOILING POINT:** *171° C* **SPECIFIC GRAVITY:** *0.901* **VAPOR PRESSURE:** *Not available*  
(H2O=1)

**PERCENT VOLATILE:** *4.9%* **VAPOR DENSITY:** *(Air=1)>1* **EVAPORATION RATE:** *(Ether=1)<1*  
BY VOLUME (%)

**SOLUBILITY IN WATER:** *Complete* **REACTIVITY IN WATER/AIR:** *None* **APPEARANCE AND ODOR:**  
*Purple tinted transparent liquid, And a mild flowery/fruity fragrance.*

**FLASH POINT:** *None* **FLAMMABLE LIMITS:** LOWER = *None – Non-Flammable as described*  
IN AIR % BY VOLUME *In 16 CFR 1500.45*  
UPPER = *None*

**AUTO IGNITION TEMPERATURE:** *None* **EXTINGUISHER MEDIA:** *None* **SPECIAL FIRE FIGHTING PROCEDURES:** *None*

**UNUSUAL FIRE AND EXPLOSIVE HAZARDS:** *None*

\*\*\*\*\***SECTION 4: PHYSICAL HAZARDS**\*\*\*\*\*

**STABILITY:** *UNSTABLE* **CONDITIONS TO AVOID:**  
*STABLE XX*

**INCOMPATIBILITY/ (Materials to Avoid):** *Not recommended for finished wood surfaces* **HAZARDOUS DECOMPOSITION PRODUCTS:** *None Known*

**HAZARDOUS POLYMERIZATION:** *MAY OCCUR* **CONDITIONS TO AVOID:**  
*WILL NOT OCCUR XX*

**COMMON NAME: SPARKLE GLASS CLEANER**

\*\*\*\*\***SECTION 5: HEALTH HAZARDS**\*\*\*\*\*

**OSHA PERMISSIBLE EXPOSURE LIMIT:** *None* **ACGIH THRESHOLD LIMIT VALUE:** *None*

**OTHER EXPOSURE LIMIT USED:** *None* **MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** *None Known*

**SIGNS AND SYMPTOMS OF EXPOSURE:** **PRIMARY ROUTE(S) OF EXPOSURE:** *None*  
1. ACUTE OVEREXPOSURE: *May irritate eyes*  
2. CHRONIC OVEREXPOSURE: *None Known*

**EMERGENCY AND FIRST AID PROCEDURE:** **CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN:** *None*  
**IF IN EYES:** *Flush with water for 15 minutes.*  
**IF INGESTED:** *Drink several glasses of water – Call a doctor.*

**HYGENIC PRACTICES:** *Keep out of eyes. Keep out of reach of children.*

\*\*\*\*\***SECTION 6: SPECIAL PROTECTION INFORMATION**\*\*\*\*\*

**RESPIRATORY PROTECTION:** *None* **WORK PRACTICES:** *None*

**VENTILATION:** *Use in area with adequate ventilation.* **PROTECTIVE GLOVES:** *None*

**EYE PROTECTION:** *Safety glasses when handling large quantities.* **OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** *None*

\*\*\*\*\***SECTION 7: SPECIAL PRECAUTIONS AND SPILL / LEAK PROCEDURES**\*\*\*\*\*

**PRECAUTIONS TO BE TAKEN IN HANDLING STORAGE:**

**CONSUMER:** *None*  
**MANUFACTURER:** *Adequate ventilation or respiratory mask and eye protection.*

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** *Wipe up with absorbent material or wash away with water.*

**IN CASE OF LARGE SPILL:** *Dispose of according to local ordinances.*

**WASTE DISPOSAL METHODS:** *End use product container should be discarded as normal, non-hazardous, solid waste.*

\*\*\*\*\***SECTION 8: ADDITIONAL INFORMATION**\*\*\*\*\*

**PRODUCT INFORMATION:** *(847) 741-6760 (Non-Emergency)*  
*(8:00 a.m. – 4 p.m. Central Standard Time – Monday through Friday)*

**DATE PREPARED:** *OCTOBER 1, 2009*

**PREVIOUS MSDS DATED:** *NOVEMBER 20, 2008*

**SIGNATURE OF PERSON RESPONSIBLE FOR PREPARATION:**

