

MATERIAL SAFETY DATA SHEET

A. J. FUNK & CO.

1471 Timber Dr.

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 CODES: 20122, 20345, 20967, 20500,
20555, 20515, 20338, 20700
50108, 50128, 50104

FORMULA: R.O. Water and Chemical

DATE PREPARED: JUNE 24, 2011

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

HAZARDOUS COMPONENTS: (Chemical and Common Names)
2-Butoxyethanol CAS# 111-76-2

HAZARD:
Skin, eyes

TLV (UNITS):
120/mg/M/8HR(OSHA)

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

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.

*****SECTION 4: FIRE AND EXPLOSION HAZARD DATA*****

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 5: REACTIVITY DATA*****

STABILITY: UNSTABLE_____
STABLE__XX__

CONDITIONS TO AVOID:

INCOMPATIBILITY/ (Materials to Avoid):
Not recommended for finished
wood surfaces

HAZARDOUS DECOMPOSITION PRODUCTS:
None Known

HAZARDOUS POLYMERIZATION:
MAY OCCUR_____
WILL NOT OCCUR __XX__

CONDITIONS TO AVOID:

COMMON NAME: SPARKLE GLASS CLEANER

*******SECTION 6: 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 7: PRECAUTIONS FOR SAFE HANDLING*******

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: 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 14: TRANSPORT INFORMATION*******

DOT UN/NA: *NA 1993 III Combustible Liquid, N.O.S.* This product is "Non-Regulated" per DOT 173.150(f)(2) exception for combustible liquids.

SEA TRANSPORT **AIR TRANSPORT**

IMDG: *NOT REGULATED* **ICAO/IATA:** *NOT REGULATED*

SIGNATURE OF PERSON RESPONSIBLE FOR PREPARATION:

