

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 OPTICAL LENS CLEANER
(Used on label – Trade Name and Synonyms)

PRODUCT CODE: 50104

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)
2-Butoxyethanol CAS# 111-76-2

HAZARD: Skin, eyes

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

*******SECTION 3: PHYSICAL AND CHEMICAL CHARACTERISTICS*******
(Fire and Explosion Data)

BOILING POINT: 171° C

SPECIFIC GRAVITY: 0.901
(H2O=1)

VAPOR PRESSURE: Not available

PERCENT VOLATILE: 4.9%
BY VOLUME (%)

VAPOR DENSITY: (Air=1)>1

EVAPORATION RATE: (Ether=1)<1

SOLUBILITY IN WATER: Complete

REACTIVITY IN WATER/AIR: None

APPEARANCE AND ODOR: Clear liquid with proprietary
And 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 _____
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 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: *JANUARY 15, 2009*

SIGNATURE OF PERSON RESPONSIBLE FOR PREPARATION:

