SAFETY DATA SHEET
(Prepared According to 29 CFR 1910. 1200)

SECTION 1 - IDENTIFICATION

Trade Name: NEW VISION CONCENTRATED GLASS	Product Use: GLASS CLEANER CONCENTRATE	
Supplier: THE BULLEN COMPANIES	Phone #: 800-444-8900	Emergency Phone #: 800-255-3924
Address: 1640 Delmar Drive, PO Box 37, Folcroft,PA 19032	Code: 30-64B	

SECTION 2 - HAZARDS IDENTIFICATION

Classification: FLAMMABLE LIQUIDS
SERIOUS EYE DAMAGE/EYE IRRITATION
SKIN CORROSION/IRRITATION

Signal Word: WARNING

Symbol(s):

GHS Hazard Statement:

Physical Hazards: Flammable liquid and vapor

Health Hazards: Causes skin and eye irritation

Precautionary Statements:

Keep away from heat,sparks,open flames and hot surfaces. - No smoking. Keep container tightly closed. Take precautionary measures against static discharge. Wear eye protection and protective gloves. Wash hands thoroughly after handling. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison control center or doctor. If on skin(or hair): Take off immediately all contaminated clothing. Wash with plenty of water. If skin irritation occurs: Get medical attention. Wash all contaminated clothing before reuse. In case of fire: use CO2, dry chemical, foam or water spray to extinguish. Store in a cool, well-ventilated place. Dispose of contents and container in accordance with local, state and federal regulations.

SECTION 3 - COMPOSIT/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NO.	% BY WEIGHT	PEL (TLV)
Isopropyl Alcohol	67-63-0	10 – 20	See below
2-butoxyethanol	111-76-3	10 - 20	See below

* The specific chemical identity and exact percentage of this ingredient have been withheld as a trade secret.

SECTION 4 - HEALTH INFORMATION - FIRST AID MEASURES

Symptoms & Acute Effects: Causes skin and eye irritation.

Delayed Effects: None known

Typical Routes of Exposure: are the skin and eyes.

TREATMENT

Eyes: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison control center or doctor.

Skin: If on skin(or hair): Immediately remove all contaminated clothing. Wash with plenty of water. If skin irritation occurs: Get medical attention. Wash all contaminated clothing before reuse.

Ingestion: Drink large quantities of milk or water. Call a physician.

Inhalation: Not applicable

SECTION 5 - FIRE-FIGHTING MEASURES

Flash Point: 96 °F	Lower Explosive Limit: Not available	Upper Explosive Limit: Not available
Extinguishing Techniques: In case of fire: use CO2, dry chemical, foam, water spray to extinguish.		
Equipment: Do not enter any confined fire-spaces without protective clothing and self-contained air supply.		
Chemical Hazards from Fire: Carbon monoxide and unidentified organic gases may occur during incomplete combustion.		
Precautions for Fire Fighters: Cool fire exposed containers.		

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be Taken:	SMALL AMOUNTS - Absorb with suitable absorbent. LARGE AMOUNTS - Absorb with suitable absorbent, then shovel into appropriately labeled containers.
Cleanup Procedures:	Contain with absorbent material and dispose of in accordance with federal, state and local requirements.

SECTION 7 - HANDLING AND STORAGE

Precautions to be Take in Handling & Storage:	Store in a cool, well-ventilated place.
Incompatibility:	Strong oxidizers

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENTS:	EXPOSURE LIMITS
Isopropyl Alcohol 67-63-0	400 ppm TWA(OSHA); 400 ppm (ACGIH)
2-butoxyethanol 111-76-3	50 ppm(skin)TWA (OSHA);20 ppm(skin)(ACGIH)

Eye Protection: ✔	Protective Gloves: ✔	Respiratory Protection: ☐	
Ventilation Requirements	Local Exaust: ☐	Mechanical: ☐	Room Ventilation is Adequate: ✔

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Odor: Blue liquid, characterisitic odor		Flammable Limits: Upper: Not available Lower: Not available	
Boiling Point (^{0}F): Appx. 212	Specific Gravity (H20) (±0.005): 0.945		pH (± 0.5) 7.0
Vapor Pressure (mm Hg) Not available		Vapor Density (Air=1) Not available	
Solubility in Water: ✔ Complete ☐ Insoluble ☐ Emulsifiable (or Dispersible) ☐ Slightly (or Partial)			
Evaporation Rate (vs H2O) ✔ Faster ☐ Slower ☐ About the Same			
Flash Point (T.C.C.): 96 ^{0}F	Odor Threshold: Not available	Melting point/frozen point: Not available	Partition Coefficient: n-octanol/water: Not available
Auto-Ignition Temperature: Not available	Decomposition Temperature: Not available	Viscosity: Not available	

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable	Incompatibility: Strong oxidizers
Hazardous Decomposition Products: Carbon monoxide and unidentified organic gases may occur during incomplete combustion.	

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity: LD50/oral/rat >5,000 mg/kg	Skin Sensitization: Not a sensitizer
Skin Irritation: Causes skin irritation	Mutagenicity: Not a mutagen
Eye Irritation: Causes eye irritation	Reproductive Toxicity: None

Carcinogen/Suspect Carcinogen Ingredients: ☐ NTP ☐ OSHA ☐ ARC ☑ NONE

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: Not reported

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Dispose of contents and container in accordance with local, state and federal regulations.

SECTION 14 - TRANSPORT INFORMATION

Container size < 1L, Exempt under Limited Quantity, 29CFR173.150. > 1L, UN1993, Flammable Liquid, n. o. s., (contains isopropyl alcohol), 3, PG II.

SECTION 15 - REGULATORY INFORMATIOM

All ingredients in this product are listed on the TSCA Inventory.

SARA 302 Health Hazard: Acute

SARA 313 Chemicals: Not applicable

SECTION 16 - OTHER INFORMATION

DATE PREPARED: 1/13/2015

HMIS HAZARD RATINGS:

HEALTH	2
FLAMMABILITY	3
REACTIVITY	0
PERSONAL PROTECTION EQUIPMENT	B