

MATERIAL SAFETY DATA SHEET

Comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200.

HMIS RATING: HEALTH = 2 FLAMMABILITY = 1 REACTIVITY = 0 PROTECTION = B
 NFPA RATING: HEALTH = 2 FLAMMABILITY = 1 REACTIVITY = 0

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: CLEAR GEL
Manufacturer: Burnishine Graphic Products
 25392 West Park Court
 Lake Villa, IL 60046
 847-356-2553
MSDS Issue Date: 9/01/12

Emergency Contact:
 24-Hour Number: 1-800-535-5053
 International: 1-352-323-3500
 or contact your regional Poison Control.

SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS Number</u>	<u>Wt % (optional)</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Limits Recommended</u>
2-Butoxyethanol	111-76-2	--	25 ppm	20 ppm	NA
Diacetone alcohol	123-42-2	--	50 ppm	50 ppm	N/A
Ethylene Glycol	107-21-1	--	50 ppm	100 mg/m3	N/A

SECTION 3 – HAZARD IDENTIFICATION**Routes of Entry:** Skin contact, eye contact, ingestion.**Effects of Acute Exposure:**

- Inhalation:** None expected under normal use conditions.
Eyes: Contact may cause irritation, redness and/or tearing.
Skin: Irritation, redness and/or itching.
Ingestion: Nausea, irritation, stomach pain.

Effects of Chronic Exposure: None known.**Medical Conditions Generally Aggravated by Exposure:** Dermatitis and other pre-existing skin conditions.**Carcinogenicity*:** NTP: N/A IARC Monographs: N/A OSHA Regulated: N/A**SECTION 4 – FIRST AID MEASURES****Inhalation:** Remove to fresh air. If person is having difficulty breathing, give oxygen and call a physician immediately.**Eyes:** Rinse with water for at least 15 minutes. If irritation persists, seek medical attention immediately.**Skin:** Wash with soap and water. If irritation persists, seek medical attention.**Ingestion:** Do not induce vomiting. Get medical attention immediately.**SECTION 5 – FIRE FIGHTING MEASURES****Flash Point (Method Used):** > 200°F**Flammable Limits:** N/A**Autoignition Temperature:** N/A**Extinguishing Media:** Foam, dry chemical, and carbon dioxide.**Special Fire Fighting Procedures:** Wear appropriate protective equipment, including appropriate respiratory protection**Unusual Fire and Explosion Hazards:** None.**SECTION 6 – ACCIDENTAL RELEASE MEASURES****Steps to Be Taken in Case Material is Released or Spilled:** Wipe up with mop or sponge. Scrub area with soap and water.**SECTION 7 – HANDLING AND STORAGE****Precautionary Information:** For industrial use only. Keep out of reach of children.**Handling and Storage Conditions:** Store in cool, dry area. Keep away from heat and flames. Keep container closed when not in use.

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SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

Ventilation: General ventilation normally adequate.

Respiratory Protection (Specific Type): None required under normal use conditions.

Protective Gloves: Latex, rubber, polyethylene or nitrile.

Eye Protection: Safety glasses.

Other Protective Clothing or Equipment: None.

Work/Hygienic Practices: None.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Color: Off-white

Odor: Mild detergent/solvent odor

Specific Gravity (H₂O = 1): 0.98

Melting Point: N/A

Evaporation Rate (Butyl Acetate = 1): N/A

pH: 7.3

Product State: Cream

Boiling Point: 212° F

Vapor Pressure (mm Hg.): N/D

Vapor Density (AIR = 1): N/D

Solubility in Water: Partial

VOC: 9.99%

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable.

Incompatibility (Materials to Avoid): Strong oxidizing agents.

Hazardous Decomposition or By-products: May include and are not limited to oxides of carbon.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None.

SECTION 11- TOXICOLOGICAL INFORMATION

Toxicological Data: N/A

SECTION 12- ECOLOGICAL INFORMATION

Environmental Data: N/A

SECTION 13- DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with all applicable local, state, and federal regulations.

SECTION 14- TRANSPORTATION INFORMATION

DOT Regulations (Ground): Not regulated.

IATA Regulations (Air): Not regulated.

Proper Shipping Name: N/A

Hazard Class Number and Description: N/A

UN/NA Number: N/A

Packaging Group: N/A

SECTION 15- REGULATORY INFORMATION

All ingredients in this product are listed or are excluded from listing on the US Toxic Substances Act (TSCA) Chemical Substance Inventory.

SARA Title III, Section 313 reportable chemicals: 2-butoxyethanol; ethylene glycol

SECTION 16 – OTHER INFORMATION

Additional Information: Use as directed.

Note: N/A or N/D as an information entry means the data is not applicable or determined, respectively.

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