PRODUCT CODE: 3462Q, 3462S

### MATERIAL SAFETY DATA SHEET

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

UPDATED: JULY 25, 2000 PRINTED: APRIL 20, 2007

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

### **IDENTITY - As used on Label and List**

PRINTERS PRIDE CHROME CYLINDER CLEANER AND DESENSITIZER

## **SECTION I - Contact Information**

Manufacturer's Name & Address: Burnishine Products 1100 Lakeside Drive Gurnee, IL 60031-4043 *Emergency Telephone Numbers:* Contact Your Regional Poison Control Center or 1-800-535-5053 (24 Hours) For Information call 1-847-263-3500

#### **SECTION II - Hazardous Ingredients/Identity Information**

Hazardous Components Specific Chemical Identity; CAS Number	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Ethylene glycol monobutyl ether*, #111-76-2	25 ppm TWA -skin	25 ppm TWA - skin		
Ethylene glycol*, #107-21-1	50 ppm ceiling	$100 \text{ mg/m}^3$		
Odorless mineral spirits, #64741-65-7	100 ppm	100 ppm		

**VOC:** 20.27%, 1.69 lb/gal **DOT:** Combustible liquid, N.O.S. NA1993 exempt from labeling, limited quantity 173.150.

All ingredients in this product are on the TSCA list. \* SARA Title III, Section 313 reportable chemical.

#### **SECTION III - Physical/Chemical Characteristics**

Boiling Point: N/D	Specific Gravity (H <sub>2</sub> 0 = 1): 1.00-1.02			
Vapor Pressure (mm Hg.): N/D	Melting Point: N/A			
Vapor Density (AIR = 1): N/D	Evaporation Rate (Butyl Acetate = 1): N/D			
Solubility in Water: Partial	<b>pH:</b> 6.8-7.3			
Appearance and Odor: Muddy blue liquid with glycol odor.				

# SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used): 127°F (TCC)Flammable Limits:LEL: N/AUEL: N/AExtinguishing Media:Water fog, foam, carbon dioxide, or dry chemical.Special Fire Fighting Procedures:Use NIOSH approved self-contained positive pressurebreathing apparatus and protective clothing.Use water spray to cool fire-exposed containers.Unusual Fire and Explosion Hazards:None.

## **SECTION V - Reactivity Data**

Stability: Stable.
Incompatibility (Materials to Avoid): Strong oxidizing agents.
Hazardous Decomposition or Byproducts: Carbon dioxide and carbon monoxide, upon combustion.
Hazardous Polymerization: Will not occur.
Conditions to Avoid: None.

SECTION VI - Health Hazard Data

## Health Hazards (Acute and Chronic):

Inhalation: Vapors may cause irritation to nose, throat and respiratory tract.

**Eyes:** Contact with eyes may cause irritation.

**Skin:** Prolonged or repeated contact may cause irritation. May be absorbed through the skin. **Ingestion:** May cause irritation to mouth, stomach, and digestive tract.

# Carcinogenicity: NTP: N/A IARC Monographs: N/A OSHA Regulated: N/A Signs and Symptoms of Exposure:

Inhalation: Irritation, dizziness, drowsiness, fatigue, nausea headache.

Eyes: Irritation, redness, tearing.

Skin: Irritation, itching, redness.

Ingestion: Dizziness, drowsiness, fatigue, nausea, and headache.

**Medical Conditions Generally Aggravated by Exposure:** Pre-existing skin, eye and lung disorders may be aggravated.

# Emergency and First Aid Procedures:

**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:** Drink 1-2 glasses of water. Call a physician immediately. Never give anything to an unconscious person.

# SECTION VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Take up with absorbent material and place in non-leaking container for proper disposal.

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

**Precautions to Be Taken in Handling and Storing:** Store in a cool, dry area. Keep container closed when not in use.

Other Precautions: Keep away from children. For industrial use only.

# SECTION VIII - Control Measures Respiratory Protection (Specific Type): None

Ventilation: Local Exhaust: Yes Special: None Mechanical (General): None Other: None

Protective Gloves: Yes

**Eye Protection:** Safety glasses

Other Protective Clothing or Equipment: None

**Work/Hygienic Practices:** Wash hands before eating. If spilled on clothing, change clothes. *Note: N/A* or *N/D* as an information entry means the data is not applicable or determined, respectively.