

MATERIAL SAFETY DATA SHEET

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

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

IDENTITY - As used on Label and List

TONE-A-WAY® STARTER, CLEANER AND CONDITIONER FOR LASER PLATES

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	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Specific Chemical Identity; CAS Number				
Dipropylene glycol monomethyl ether, #34590-94-8	100ppm	100ppm	--	--
*Ethylene glycol monobutyl ether, #111-76-2	25ppm skin	20ppm skin	--	--
*Ethylene glycol, #107-21-1	50ppm ceiling	100mg/m ³ ceiling	--	--

VOCs: 23.5% 254.5g/L 2.1#/gal**DOT:** Non-Hazardous

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/A **Specific Gravity (H₂O = 1):** 1.081-1.086
Vapor Pressure (mm Hg.): N/A **Melting Point:** N/A
Vapor Density (AIR = 1): N/A **Evaporation Rate (Butyl Acetate = 1):** N/A
Solubility in Water: Partial **pH:** 7.5-8.2
Appearance and Odor: Pink cream with slight glycol odor.

SECTION IV - Fire and Explosion Hazard Data**Flash Point (Method Used):** above 200°F (TCC)**Flammable Limits:** LEL: N/A UEL: N/A**Extinguishing Media:** Water fog or fine water spray, foam, carbon dioxide, or dry chemical.**Special Fire Fighting Procedures:** Use NIOSH approved self-contained positive pressure breathing 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 burning.**Hazardous Polymerization:** Will not occur.**Conditions to Avoid:** N/A**SECTION VI - Health Hazard Data****Route(s) of Entry:**

Inhalation: Yes **Skin:** Yes **Ingestion:** Yes

Health Hazards (Acute and Chronic):

Inhalation: May cause irritation to nose and throat.

Eyes: May cause irritation.

Skin: Prolonged or repeated exposure may cause irritation. May be absorbed through the skin.

Ingestion: Small amounts are not likely to cause injury.

Carcinogenicity: NTP: N/A IARC Monographs: N/A OSHA Regulated: N/A

Signs and Symptoms of Exposure:

Inhalation: Irritation to nose and throat.

Eyes: Irritation, redness, tearing.

Skin: Irritation, itching, redness.

Ingestion: Irritation to mouth and throat, abdominal pain.

Medical Conditions Generally Aggravated by Exposure: Pre-existing skin, eye and lung disorders may be aggravated by prolonged exposure to this product.

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. Seek medical attention immediately.

Skin: Wash with soap and water. If irritation persists, seek medical attention.

Ingestion: Rinse mouth and throat with water, drink a glass 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.

Other Precautions: Keep out of the reach of children. Keep container closed when not in use.

SECTION VIII - Control Measures

Respiratory Protection (Specific Type): N/A

Ventilation: Mechanical (General): N/A

Special: N/A

Local Exhaust: Should be sufficient.

Other: N/A

Protective Gloves: Rubber gloves

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 as an information entry means the data is not applicable, available or determined.