



MATERIAL SAFETY DATA SHEET

SECTION 1. CHEMICAL AND COMPANY IDENTIFICATION

Manufacturer's Name: One Stroke Inks
458 Roberts Ave
Louisville, KY 40214
(502) 366-1070

24 Hr Emergency Phone: Chemtrec (800) 424-9300 ***Contact manufacturer for non-emergency calls

Product Name: Soy Reducer

Product Codes: Soy Reducer

Product Use: Screen Printing Ink Reducer

WHMIS Classification: Not controlled

SECTION 2. COMPOSITION AND INFORMATION ON INGREDIENTS

Composition Components: This product does not contain any known currently listed hazardous materials nor does it contain any carcinogenic or suspected carcinogenic agents.

PEL's (Permissible Exposure Limits): None Known at this time.

SECTION 3. HAZARDS IDENTIFICATION

Primary Routes of Exposure: Inhalation, Skin Contact, Eye Contact, Ingestion

Effects of Overexposure: May cause mild eye and skin irritation, Breathing or swallowing large amounts may be harmful.

Chronic Effects: Skin sensitization and allergenic reactions may occur in certain individuals in slight cases. People with Asthma should you caution when breathing product.

Synergistic Products: None known

SECTION 4. FIRST AID MEASURES

Eye Contact: Flush eyes gently with water while holding eyelids apart.

Skin Contact: Remove excess material from skin and wash with soap and water.

Inhalation: Remove to fresh air immediately.

Ingestion: Get immediate medical attention and advice.

In any case, if symptoms persist, immediately seek medical attention!

SECTION 5. FIRE FIGHTING MEASURES

Flammability Properties

Flash Point (Closed Cup), °C: 238°C / 460°F, Open Cup

Hazardous Combustion Products: Not Applicable

Explosion Limits: Not Applicable

Explosion Data: Not Applicable

Extinguishing Data: Not Applicable

Extinguishing Media: CO₂, Dry Chemical, Foam

Special Fire Fighting Procedures: Avoid breathing combustion product or use self-containing breathing apparatus.

Unusual Fire and Explosion Hazards: Not Applicable

SECTION 6. ACCIDENTAL RELEASE MEASURES

Procedure if Material is Spilled or Released: Scoop material into a clean properly labeled container for disposal and absorb remainder with inert material. Eliminate all sources of ignition.

SECTION 7. HANDLING AND STORAGE

Handling: Handle open containers with care. Avoid eye contact. Avoid excessive or repeated skin contact. Keep container closed when not in use.

Storage: Keep the container tightly closed in a cool, dry, well-ventilated area, away from oxidizing and combustible materials.

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Respiratory Protection: Not required with normal adequate ventilation.

Ventilation: Use in well ventilated areas.

Engineering Controls: Not necessary

Personal Protective Equipment (PPE)

Eye Protection: Goggles should be worn when handling any chemical.

Skin Protection: Neoprene or Polyethylene gloves if continual contact is likely.

Footwear: Sneakers

Clothing: Nitrile smock if available.

Respiratory Protection: Not required with normal adequate use.

Personal Hygiene: As with any chemical, wash hands after use and before eating. Wash contaminated clothing before reuse. Normal washing will be sufficient.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: Clear liquid

Boiling Point: 383°C

Vapor Pressure (mm Hg @ 20° C): 0.13 kPa @ 217°C / 423°F

Vapor Density (Air = 1): Heavier than air

Specific gravity (Water = 1): 1 - 1.5

Solubility in Water: Insoluble

Percent Volatile by Volume: Not Applicable

pH: No Data

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability: Stable

Incompatibility (materials to avoid): Oxidizing material can cause reaction.

Conditions of Reactivity: Product will not undergo hazardous polymerization.

SECTION 11. TOXICOLOGICAL INFORMATION

There is no known published data for this product.

SECTION 12. ECOLOGICAL INFORMATION

There is no known published data for this product.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with all Local, Provincial and Federal Regulations.

SECTION 14. TRANSPORT INFORMATION

Canadian TDG Shipping Description: Not Regulated

US DOT Classification: Not Regulated

SECTION 15. REGULATORY INFORMATION

U.S. TSCA Shipping Status: All components of these products are either on the Toxic Substances Control Act (TSCA) Inventory List or exempt.

Canadian DSL Inventory Status: All components of these products are either on the Domestic Substances List (DSL), the Non-Domestic Substances List (NDSL) or exempt.

Notes: Not Available

SECTION 16. OTHER INFORMATION

Disclaimer: All information presented herein is given in good faith and is based on sources and tests and considered to be reliable but cannot be guaranteed. It is the user's full responsibility to accept risk for the safety, toxicity, handling, storage, and use of the product as well as to determine the suitability of this product for a specific purpose. One Stroke Inks makes no warranty as to the results to be obtained in using the product. Therefore the user must assume all risk.

MSDS Prepared by: One Stroke Inks

Phone: (502) 366-1070