

SAFETY DATA SHEET

1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product Name: Ink Destroyer
Product Use: Anilox Roll Cleaner
Product Code: 114
Date of Issue: 05/27/2021
Phone Number: (404) 691-1700

Responsible Party:



500 Wharton Circle, S.W.
Atlanta, GA 30336

2. HAZARDS IDENTIFICATION

Signal Word: WARNING

Classification:

Skin irritation, Category 2

Serious eye irritation, Category 2A

Hazardous Materials Information System (HMIS) Rating Health 1, Flammability 0, Physical Hazard 0

Unclassified hazards: None

Ingredients with unknown acute toxicity: None

Hazard Statement:

H315 - Causes skin irritation

H319 - Causes serious eye irritation

Precautionary Statements:

Prevention

P233 - Keep container tightly closed

P243 - Take precautionary measures against static discharge

P262 - Do not get in eyes, on skin, or on clothing

P264 - Wash thoroughly after handling

P280 - Wear protective gloves, protective clothing, eye and face protection

Response

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P301 + P331 + P310 - IF SWALLOWED: DO NOT induce vomiting. Immediately call a POISON CENTER or Doctor/Physician

P303+P361+P352 - IF ON SKIN(or hair): Remove immediately all contaminated clothing. Rinse skin with plenty of soap and water

Disposal

P501 - Dispose of contents/container in accordance with all federal, state and local regulation

PICTOGRAM(S):



3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name	CAS Number	% Range
Ethanolamine	141-43-5	< 5%
Proprietary blend of surfactants	Mixture	< 20%
Proprietary blend of solvents	Mixture	< 20%

Manufacturer claims Trade Secret Information as defined in 29CFR1910.1200 Appendix E and 29CFR1910.1200(i). All hazards accounted for in this products hazard classification

4. FIRST AID MEASURES

EYE CONTACT:

Immediately flush eyes with water for at least 15 minutes while holding eyelids open. Remove contact lens after the first 2 minutes.

Get medical attention immediately.

SKIN CONTACT:

Immediately flush with water. Remove all contaminated clothing and continue flushing with water. Wash contaminated areas with soap and water.

Thoroughly clean and dry contaminated clothing before reuse. If irritation persists, seek medical attention.

INHALATION:

Move exposed person to fresh air. If irritation persists, seek medical attention.

INGESTION:

Never give anything by mouth to an unconscious or convulsive person. Do NOT induce vomiting. Drink several glasses of water. Get medical attention immediately.

5. FIRE FIGHTING MEASURES

Flash Point: 55°C(132°F)

Autoignition Temperature: Not established

Flammable Limits: Not established

Extinguishing Media: Water Spray, Carbon Dioxide, Foam, Dry Chemical, Halon, Any "C" Class

Unusual Fire and Explosion Hazards: None known

Fire Fighting Procedures: Fire responders should wear full protection gear and Self-Contained Breathing Apparatus. Move containers from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low areas

6. ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK RESPONSE: Evacuate unprotected personnel from the area. Maintain adequate ventilation. Follow personal protective equipment recommendations found in section 8. Contain and recover liquid if possible. Use non-sparking tools and equipment. Cover or absorb spilled liquid with sand, earth or other inert material. Clean up spill immediately and place in appropriate containers. Do not discharge to sewers and surface waters. Notify authorities if entry occurs. Remove all sources of ignition.

U.S. Regulations (CERCLA) requires reporting spills and releases to soil, water and air in excess of reportable quantities.

Dispose of in accordance with U.S. Federal, State, and local hazardous waste disposal regulations.

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7. HANDLING & STORAGE

Handling:

Wear protective equipment (See Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Do not eat, drink or smoke when using chemical products. Wash thoroughly after handling. Keep in the original container. Do not use container for other purposes.

Storage:

Store and handle in accordance with all current regulations and standards. Keep container tightly closed and properly labeled. Keep separated from incompatible substances.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Ensure eyewash/safety shower stations are available near areas where this product is used.

Personal Protection:

Eyes/Face Safety Glasses or chemical Goggles. Faceshield to guard against splashing

Skin/Body PVC, Rubber or Neoprene gloves and sleeves

Respiratory Not needed under normal and intended conditions of product use.

General Wear protective clothing to guard against splashing, including boots and apron made from PVC or neoprene. Maintain eye wash fountain and quick drench safety shower in work area.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid	Vapor Pressure	Not determined
Color	Clear, Colorless	Vapor Density	Not determined
Odor	Citrus	Evaporation Rate	Not determined
Specific Gravity	0.98 - 1.00	Boiling Point	Not determined
Solubility	Complete	Volatiles	Not determined
pH	9.0 - 10.0	VOC	Not determined

10. STABILITY AND REACTIVITY

Chemical Stability	The product is stable
Reactivity	Stable under normal conditions
Possibility of Hazardous Reactions	Hazardous polymerization will not occur
Conditions to Avoid	Avoid mixing with incompatible materials
Incompatible Materials	Strong oxidizers, Strong acids
Hazardous Decomposition Products	Thermal decomposition of this product may generate carbon monoxide and carbon dioxide

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation: None Known Ingestion: None Known Skin Contact: None Known Eye Contact: Causes eye irritation

Acute Toxicity

Eyes: No data available

Dermal LD50: No data available

Oral LD50: No data available

Inhalation: No data available

Carcinogenicity

IARC: None

Mutagenicity No data available

Skin Effects No data available

Chronic No data available

Irritation No data available

Corrosivity No data available

Sensitization No data available

Reproductive No data available

Target Organs No data available

12. ECOLOGICAL INFORMATION

Ecotoxicity (aquatic and terrestrial) Not Established

Persistence and Degradability Not Established

Bioaccumulative Potential Not Established

Mobility in Soil Not Established

Other Adverse Effects Not Established

13. DISPOSAL CONSIDERATIONS

Waste Information

Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.

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14. TRANSPORTATION INFORMATION

DOT Proper Shipping Name Not regulated for transport
DOT Hazard Class N/A
DOT I.D. Number None
DOT Packing Group None
DOT Label(s) None

15. REGULATORY INFORMATION

U.S. Federal regulations

OSHA Hazard Communication Standard: Components in this product are classified as hazardous in accordance with OSHA 29CFR 1910-1200

Toxic Substance Control Act (TSCA) Inventory: The components of this product are listed on the TSCA Inventory or are exempted from listing.

Drug Enforcement Administration (DEA) List 2, Essential Chemicals (21 CFR 1310.02(b)) and 1301.4(f)(2)) and Chemical Code Number:

No listings

Drug Enforcement Administration (DEA) List 1 & 2, Exempt Chemical Mixtures (21 CFR 1310.12(c)) and Code Number: No listings

Department of Homeland Security (DHS) Chemical Facility Anti-Terrorism Standards (CFATS) Chemicals: No listings

Superfund Amendments and Reauthorization Act (SARA)

SARA Section 311/312 Hazardous Categories: Causes serious eye irritation

SARA 313 Information: None of the components in this product exceed the threshold (de minimis) reporting levels established by Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986.

SARA 302/304 Extremely Hazardous Substances: None of the components of this product exceed the threshold (de minimis) reporting levels established by these sections of Title III of SARA

SARA 302/304 Emergency Planning & Notification: None of the components of this product exceed the threshold (de minimis) reporting levels established by these sections of Title III of SARA

Comprehensive Response Compensation and Liability Act (CERCLA): None of the components of this product exceed the threshold (de minimis) reporting levels for hazardous wastes established by CERCLA

Clean Air Act (CAA): This product does not contain any Hazardous Air Pollutants (HAPs) designated in CAA Section 112 (b). It does not contain Class 1 or Class 2 ozone depletors.

Clean Water Act (CWA): This product does not contain any Hazardous Substances listed under the CWA. It does not contain any Priority or Toxic pollutants.

U.S. State regulations

California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986: One of the components of this product may contain trace quantities of Ethylene Oxide[EO] CAS# 75-21-8. This product is has been known in the state of California to cause cancer. One of the components of this product may contain trace quantities of Methanol CAS# 67-56-1. This product has been known in the state of California to cause birth defects or other reproductive harm.

THIS PRODUCT IS COMPLIANT WITH CALIFORNIA CLEAN AIR RULE 1171

International Inventories

Country(s) or region	Inventory Name	On Inventory
Australia	Australian Inventory of Chemical Substances(AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
New Zealand	New Zealand Inventory (NZIoC)	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Inventory (TCSI)	Yes
United States	Toxic Substances Control Act (TSCA) Inventory	Yes

"yes" - All components of this product comply with the inventory requirements administered by the governing country.

"no" - One or more components of this product are not on the inventory or are exempt from listing.

16. OTHER INFORMATION

The information contained herein is given to the receiver in good faith to the best of our knowledge. Nothing contained herein grants or extends a license, express or implied, in connection with patents, issued or pending, or the manufacturer or others. The information contained herein is based on the manufacturer's own gathering and the works of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness, or adequacy of the information contained herein. The manufacturer shall not be held liable (regardless of fault) to the receivers employees, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information.

Completed On May 27, 2021
Completed By Chemist: R. Law