



AEROLAC CO., INC.

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MATERIAL SAFETY DATA SHEET

QUICK IDENTIFIER: Hydrophobic Lens Marking Ink

Manufacturer: Aerolac Co., Inc.
Address: 393 Front St.
Perth Amboy, NJ 08861
Emergency Telephone Number: 732.246.3430 / 800.238.3041
General Information Contact: 732.246.3430 / 800.238.3041
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I. PRODUCT IDENTIFICATION

Trade Name: Hydrophobic Lens Marking Inks
Chemical Name: N/A
Formula: Trade Secret
CAS#: N/A
Chemical Family: N/A
Molecular Weight: N/A
UN/NA ID No: N/A

Date Prepared: August 04, 2006

EMERGENCY & FIRST AID

INHALATION: Take person out into fresh air.

EYE CONTACT: Flush eyes with plenty of water. seek medical attention immediately if irritation persists.

SKIN CONTACT: Wash thoroughly with soap and water.

INGESTION: Induce vomiting and seek medical attention.

THIS IS A BIODEGRADABLE MATERIAL WHICH WILL BREAKDOWN INTO NONTOXIC COMPONENTS IN BOTH ANAEROBIC AND AEROBIC CONDITIONS

II. PHYSICAL HAZARDS

| | |
|---|---|
| Stability | : Stable |
| Conditions to Avoid | : High temperatures and all sources of ignition |
| Incompatibility (Materials to Avoid) | : Avoid contact with strong oxidizing agents |
| Hazardous Polymerization | : Will not occur |
| Hazardous Decomposition Products | : Combustion can yield carbon dioxide, carbon monoxide, and other oxides. |

III. FIRE & EXPLOSION

| | |
|---------------------------------------|---|
| Flash Point | : 320°F/160°C |
| Auto ignition | : N/A |
| Flammable Limits in Air | : Lower: N/A Upper: N/A |
| Extinguishing Media | : Water |
| Special Firefighting Procedure | : Breathing Apparatus, protective clothing. |

IV. PREVENTIVE METHODS

| | |
|-------------------------------------|--|
| General Body/Face Protection | : Use protective goggles to shield eyes. |
| Respiratory Protection | : Not required |
| Local Exhaust | : Yes |
| Mechanical (General) | : Yes |

V. PRECAUTIONS IF MATERIAL IS SPILLED / RELEASED

Wash area off with water. Dispose of material according to local and state laws

VI. SUMMARY OF HEALTH HAZARDS

| | |
|---|--------|
| Threshold Limit Value | : N/A |
| Signs & Symptoms of Overexposure | |
| Acute Overexposure | : N/A |
| Chronic Overexposure | : N/A |
| Medical Conditions aggravated by Exposure | : N/A |
| Chemicals listed as carcinogens or potential carcinogens | : NONE |
| I.A.R.C. Monographs | : N/A |
| OSHA Permissible Exposure Limit | : N/A |
| ACGIH Threshold Limit | : N/A |

VII. PHYSICAL & CHEMICAL DATA

| | |
|---------------------------------|---|
| Boiling Point | : 260-428°C or 500-800°F |
| Vapor Density (air=1) | : > 1 |
| Reactivity in Water | : None |
| Specific Gravity | : Approx. 0.83 |
| Solubility in Water | : Negligible |
| Hazardous Polymerization | : Will not occur. |
| Stability | : Stable |
| Evaporation Rate | : <1 |
| Appearance and Color | : Dependant upon color of ink: Red, Yellow, White, Blue |
| Materials to Avoid | : Strong oxidizing agents |