

Material Safety Data Sheet

Effective Date:

May 01, 1994

Quick Identifier:

Lens Marking Ink

SEEgREEN®
SG
PRODUCTS

30-112(LM1/B), 30-113(LM1/R), 30-114(LM1/W)
30-115(LM1/Y), 30-116(LM132/B)
30-117(LM132/R), 30-118(LM132/W), 30-119(LM132/Y)

Emergency Telephone No.:

(800) 942-4630

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(800) 942-4630

Printed on Recycled Paper

R-5/1/96

Manufacturer: SEEgREEN® • 1600 Kentucky Street • Unit B5-6 • Bellingham, WA 98226

I. Product Identification

Product Name: **Lens Marking Ink**

Chemical Name: **N/A**

Formula: **Trade Secret**

CAS No.:

Chemical Family: **N/A**

Molecular Weight: **N/A**

II. Physical Data

Boiling Point: **100°C / 212°F**

Vapor Pressure: **N/A**

Solubility in Water: **Soluble**

Evaporation Rate: **N/A**

Reactivity in Water: **None**

Specific Gravity [H₂O=1]: **>1**

Vapor Density [air=1]: **N/A**

Flash Point: **None**

Auto-Ignition Temperature: **N/A**

Percentage Volatile by Volume [%]: **N/A**

Flammable Limits in Air, % by Volume:

[lower]

[upper]

N/A

N/A

Appearance and Odor:

Colors Vary, Sweet Odor

Extinguisher Media:

Water, CO₂

Special Fire Fighting Procedures:

N/A [nonflammable]

Usual Fire and Explosion Hazards: **None Known**

pH:

III. Hazardous Ingredients

Principal Hazardous Components:

[chemical and common name(s)]

None as Known

% Threshold Limit Value [units]:

IV. Physical Hazards

Stability: **Stable**

Conditions to Avoid: **None Known**

Incompatibility [materials to avoid]: **None Known**

Hazardous Polymerization: **Will Not Occur**

Conditions to Avoid:

Avoid Freezing; water based ink

Hazardous Decomposition Products:

None Known

**"SEEgREEN®, processing technology
for people and the environment."**

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SEEGREEN® Product Name:

Lens Marking Ink

V. Health Hazards

Threshold Limit Value: **N/A**

Signs & Symptoms of Exposure:

① Acute Overexposure: **None Known**

② Chronic Overexposure: **None Known**

Medical Conditions Generally Aggravated by Exposure:

None Known

③ Chemicals Listed as Carcinogens or Potential Carcinogens:

National Toxicology Program: **N/A [Non-toxic]**

I.A.R.C. Monographs: **N/A [Non-toxic]**

OSHA Permissible Exposure Limit: **N/A**

ACGIH Threshold Limit: **N/A**

Other Exposure Limit Used: **N/A**

EMERGENCY & FIRST AID PROCEDURES

① Inhalation: **Take person out into fresh air.**

② Eyes: **Flush eyes with plenty of water, seek medical attention if irritation persists.**

③ Skin: **Flush with water, clean with soap.**

④ Ingestion: **Induce vomiting and seek medical attention.**

VI. Special Protection

Respiratory Protection [specify type]: **Not Required**

Ventilation:

① Local Exhaust: **Yes**

② Mechanical [general]: **Yes**

③ Special: **N/A**

④ Other: **N/A**

Protective Gloves: **Yes, to avoid staining**

Eye Protection: **Yes**

Other Protective Clothing or Equipment:

Protect clothing from staining

VII. Spill, Leak & Disposal Procedures

Precautions to be Taken in Handling & Storage:

Standard precautions

Other Precautions: **Avoid freezing**

Steps to be Taken in Case Material is Released or Spilled:

Wipe off and wash with water

Waste Disposal Methods:

Dispose of in accordance with local laws.

This is a biodegradable material which will break down into Nontoxic components in both anaerobic and aerobic conditions.