



Graphic Arts Products

# MATERIAL SAFETY DATA SHEET

Base-Line Inc.  
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Emergency Telephone:  
1.877.651.5329 - product tracking code 9755  
Date Prepared: October 20, 1998  
Date reviewed: October 1, 2006

R-C-L

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## Section 1 PRODUCT IDENTITY

**Label Name:** R-C-L- Fountain Solution Concentrate  
**Chemical Family:** N/A  
**Formula Number:** Trade Secret

## Section 2 HAZARDOUS INGREDIENTS

<u>Components</u>	<u>CAS Number</u>	<u>%</u>
Deionized Water	7732-18-5	10-60
Propylene Glycol	57-55-6	1-50
Acacia (gum Arabic)	9000-01-5	1-40
Malic Acid	617-48-1	1-30
Potassium Hydroxide	1310-58-3	1-30
TLF-8140	Not Available	1-30

## Section 3 PHYSICAL & CHEMICAL PROPERTIES DATA

**Boiling Point:** 200° F (93°C)      **Specific Gravity:** 1.16  
**Vapor Pressure:** N/A      **Percent Volatile:** 1.57 lbs per gallon  
**Solubility in water:** Soluble  
**Appearance and Odor:** Straw color - Liquid

## Section 4 FIRE & EXPLOSIVE HAZARD DATA

**Flash Point:** N/A  
**Flammability Limits:** Upper: N/A      Lower: N/A  
**Extinguishing Media:** N/A  
**Special Fire Fighting Procedure:** Keep personnel removed and upwind of fire.  
**Unusual fire and explosive hazards and physical hazards:** Not a fire and explosion hazard.

## Section 5 REACTIVE DATA

**Stability:** Stable at normal temps, and storage conditions  
**Conditions to avoid:** N/A  
**Incompatibility:** N/A  
**Hazardous decomposition products:** Will not occur  
**Hazardous polymerization:** Will not occur

## Section 6 HEALTH EFFECTS OF EXPOSURE

**Eyes:** Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.  
**Skin:** Immediately wash skin with soap and water. Wash contaminated clothing before reuse.  
**Ingestion:** **DO NOT** induce vomiting. Immediately give two glasses of water. Never give anything by mouth to an unconscious person. Call a physician.  
**Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Abbreviations: N/D - Not Determined    N/A - Not Applicable    N/F - Not Found

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## Health Hazard Data

Primary Routes of Entry: N/A  
Published Exposure Limits: N/A  
Listed as Carcinogen: No  
Effects of Overexposure: N/A

## Emergency and First Aid Procedures

Avoid breathing vapors or mist. Avoid contact with eyes, skin or clothing. Wash thoroughly after handling.

## Section 7

### SPILL OR LEAK PROCEDURES

#### **Steps to be taken in case the material is released or spilled:**

Use appropriate personal protective equipment during clean up.  
Soak up with sawdust, sand, oil dry or other absorbent material.

## Section 8

### RECOMMENDED CONTROL MEASURES

**Respiration Protection:** NIOSH/NSHA approved respiratory protection where there is potential for airborne exposure.  
**Ventilation:** Use adequate ventilation.  
**Protective Gloves:** Protective gloves.  
**Eye Protection:** Safety glasses.  
**Other Protective Equipment:** None

## Section 9

### SPECIAL PRECAUTIONS

#### **Precautions to be taken in handling or storage:**

Keep container tightly closed.  
Keep from freezing.

## Section 10

### TRANSPORTATION DATA

**DOT:** N/A  
**VOC:** N/A  
**SARA:** N/A

## Section 11

### PRECAUTIONARY LABELING

**HMIS RATING:**

Health	1
Flammability	0
Reactivity	0
Personal Protection	B

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