Section 1 - General Information
Chemical Name:
Corilagin
CAS Reg. Number:
23094-69-1
Preparation Date/Revision Date:
9/10/2007
Manufacturer's Name:
Toronto Research Chemicals Inc.,
2 Brisbane Rd., North York, ON
Canada, M3J 2J8
Telephone Number:
416-665-9696
Fax Number:
416-665-4439

Section 2 - Hazardous Ingredients/Identity Information
The Toxicological Properties have not been thoroughly investigated. EXERCISE DUE CARE!

Section 3 - Physical/Chemical Characteristics
Boiling Point:
N/A
Appearance and Odor:
Off-White Solid
Vapor Pressure:
N/A
Specific Gravity (H2O=1):
N/A
Solubility in Water:
N/A
Melting Point:
>250°C dec
Evaporation Rate (ButylAcetate=1):
N/A
Vapor Density:
N/A

Section 4 - Reactive Data
Stability:
Good
Incompatibility (Materials to Avoid):
Strong oxidizing agents
Conditions to Avoid:
Strong oxidizers
Hazardous Decomposition or Byproducts:
Toxic fumes of carbon dioxide, carbon monoxide
Hazardous Polymerization:
will not occur

Section 5 - Control Measures
Respiratory Protection:
Niosh/Msha approved respirator
Ventilation:
hood
Protective Gloves:
Chemical resistant gloves
Eye Protection:
chemical safety goggles
Other Protective Clothing:
lab coats or apron
Other Protection:
safety shower & eye bath

Section 6 - First Aid Measures
Inhalation:
Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

**Skin:**
In case of contact, immediately flush eyes or skin with copious amount of water for at least 15 minutes while removing contaminated clothing and shoes.

**Ingestion:**
Wash out mouth with water provided person is conscious. Call a physician immediately.

**Eyes:**
In case of contact, immediately flush eyes or skin with copious amounts of water for at least 15 minutes while removing contaminated clothing and shoes.

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**Section 7 - Health Hazard Data**

**Health Hazards (Acute and Chronic):**
To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated. Exercise due care. **ROUTE OF EXPOSURE** Skin Contact: May cause skin irritation. **Skin Absorption:** May be harmful if absorbed through the skin. **Eye Contact:** May cause eye irritation. **Inhalation:** May be harmful if inhaled. **Material** may be irritating to mucous membranes and upper respiratory tract. **Ingestion:** May be harmful if swallowed.

**Medical Conditions Generally Aggravated by Exposure:**
The toxicological properties have not been thoroughly investigated.

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**Section 8 - Precautions for Safe Handling and Use**

**Steps to be Taken in Case Material is Released or Spilled:**
Wear appropriate chemical resistant apparel. Avoid raising dust during clean-up. Ventilate area & wash spill site after pick-up is complete. Place waste in a bag & hold for disposal.

**Waste Disposal Method:**
Burn in a Chemical Incinerator equipped with an Afterburner & Scrubber. Observe all Federal, State & Local Laws when disposing of any waste.

**Precautions to Be Taken in Handling and Storage:**
Avoid contact & inhalation. Keep tightly closed. Restrict handling by unqualified personnel.

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**Section 9 - Fire and Explosion Hazard Data**

**Extinguishing Media:**
carbon dioxide, dry chemical powder or appropriate foam.

**Special Fire Fighting Procedures:**
wear self contained breathing apparatus and protective clothing to prevent contact with skins and eyes.

**Unusual Fire and Explosion Hazards:**
emits toxic fumes under fire conditions

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**Section 10 - Transportation Information and regulatory information**

**DOT Proper Shipping Name:** None Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport. **IATA Non-Hazardous for Air Transport:** Non-hazardous for air transport.