MSDS - Material Safety Data Sheet

Product Name: Duquenois-Levine Reagent for Marijuana (Ampoule 1)

MSDS No.: NARK2005A

I. Basic Information:

Manufacturer: Sirchie Finger Print Laboratories
Address: 100 Hunter Place
City, ST Zip: Youngsville, NC 27596
Emergency Contact: ChemTrec
Emergency Telephone Number: 800-424-9300
Contact: Tech Support
Information Telephone Number: 919-554-2244

Last Update: 01/31/2011

Chemical State: □ Liquid  X Gas  □ Solid
Chemical Type: □ Pure  X Mixture

II. Ingredients:

□ Trade Secret  (N/D = Not Disclosed)

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Chemical Name</th>
<th>% Range</th>
<th>EHS</th>
<th>IARC</th>
<th>SARA 313</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>75070</td>
<td>Acetaldehyde</td>
<td>&gt;2.50</td>
<td></td>
<td></td>
<td></td>
<td>200 ppm</td>
<td>25 ppm</td>
<td>-16.60 F</td>
</tr>
<tr>
<td>64175</td>
<td>Ethanol</td>
<td>95.00</td>
<td></td>
<td></td>
<td></td>
<td>1,000 ppm</td>
<td>1,000 ppm</td>
<td>57 F</td>
</tr>
<tr>
<td>121335</td>
<td>Vanillin</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
<td>NE</td>
<td>NE</td>
<td>296 F</td>
</tr>
</tbody>
</table>

III. Hazardous Identification:

Hazard Category:

X Acute  X Chronic  X Fire  □ Pressure  □ Reactive

Hazardous Identification Information:

FLAMMABLE! May form explosive peroxides. May be fatal or cause blindness if ingested. May be absorbed through the skin. May cause respiratory and digestive tract irritation. Skin irritant. Severe eye irritant. May cause central nervous system depression. May cause liver and kidney damage. May cause adverse reproductive and fetal effects based on animal testing.

This material is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373.

IV. First Aid Measures:

Route(s) of Entry:

Inhalation, ingestion, skin, eyes

Health Hazards (Acute and Chronic):

Chronic: Defatting of the skin, dermatitis, "vanillism" (an allergic dermatitis), conjunctivitis

Signs and Symptoms:

Inhalation: Headache, dizziness, drowsiness, unconsciousness, coma

Ingestion: Excitement, headache, dizziness, drowsiness, nausea, collapse, unconsciousness, coma, death due to respiratory failure

Eyes: Burning sensation, redness, tearing, inflammation
**MSDS - Material Safety Data Sheet**

**Product Name:** Duquenois-Levine Reagent for Marijuana (Ampoule 1)

**MSDS No.:** NARK2005A

**Medical Conditions Generally Aggravated by Exposure:**
- Skin, eye, respiratory, kidney, liver, central nervous system diseases

**Emergency and First Aid Procedures:**
- **Inhalation:** Remove to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen (To be administered by qualified medical personnel only!) Get medical attention.
- **Ingestion:** If victim is conscious and alert, give 2-4 cups of milk or water. (Never give anything by mouth to an unconscious person!) Induce vomiting by giving one teaspoon (1 tsp) of syrup of ipecac. Get medical attention immediately.
- **Skin:** Flush skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing. Seek medical attention.
- **Eyes:** Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower lids. Do not allow victim to rub or keep eyes closed. Get medical aid immediately.

**Other Health Warnings:**

---

**V. Fire Fighting Measures:**

**Flash Point:** \(-16.60\) F  
**Lower Explosive Limit:** 3.3  
**Upper Explosive Limit:** 19

**F.P. Method:**

**Fire Extinguishing Media:** Water, dry chemical, chemical or alcohol-resistant foam

**Special Fire Fighting Procedures:**
- Wear self-contained breathing apparatus and protective clothing. DO NOT use straight streams of water. Water may be ineffective, but may be used to cool fire-exposed containers. Cool containers with flooding quantities until well after fire is out.

**Unusual Fire and Explosion:**
- Containers may explode in heat of fire. May form explosive peroxides. Vapors from this product may travel some distance from original point to an ignition source and flash back. Vapors may be heavier than air. They may spread along the ground and collect in low or confined areas.
- "Empty" containers may contain product residue and may be dangerous. Empty containers should be completely drained and bunged and then disposed of according to local, state, and federal regulations.

---

**VI. Accidental Release Measures:**

**Steps to be Taken in Case Material is Released or Spilled:**
- Wear vapor respirator, safety goggles, and rubber gloves. Remove sources of ignition (i.e. open flames, sparks). Soak up with inert absorbent material (dry sand or earth recommended; do not use flammable substances such as sawdust). A vapor-suppressing foam may be used to reduce vapors. Dispose according to local, state, and federal regulations.

---

**VII. Handling and Storage:**

**Precautions to be Taken:**
- Keep in tightly closed container. Keep cool and dry. Refrigerate if possible. Protect from freezing. Avoid all ignition sources (heat, open flame, spark). Avoid incompatible materials. Electrically bond and ground all containers and equipment before transfer or use of material. Use only in well-ventilated areas. Avoid contact with skin, eyes, and clothing. Avoid ingestion and inhalation. Wash thoroughly after handling.

**Other Precautions:**
- Periodically test for peroxide formation on long-term storage. Addition of water or appropriate reducing materials will lessen peroxide formation.
- "Empty" containers may contain product residue and may be dangerous. Empty containers should be completely drained and bunged and then disposed of according to local, state, and federal regulations.
MSDS - Material Safety Data Sheet

Product Name: Duquenois-Levine Reagent for Marijuana (Ampoule 1)

MSDS No.: NARK2005A

VIII. Exposure Controls/Personal Protection:

Ventilation Requirements:
Use only in well-ventilated areas.

Personal Protective Equipment:
Safety goggles, gloves, vapor respirator, protective clothing

IX. Physical and Chemical Properties:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>21 C</td>
</tr>
<tr>
<td>Melting Point</td>
<td>-90 C</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1):</td>
<td>2.0</td>
</tr>
<tr>
<td>Specific Gravity (H2O = 1):</td>
<td></td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Soluble</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>Clear liquid; aromatic odor</td>
</tr>
</tbody>
</table>

X. Stability and Reactivity:

Stability:
Stable. May be sensitive to peroxide formation.

Incompatibility (Materials to Avoid):
Acids; azo, diazo, and hydrazines; isocyanates; metals; nitriles; peroxides; hydroperoxides; epoxides; oxidizing agents; reducing agents; water reactive substances; ignition sources (heat, open flame, spark); alkaline materials; amines; acid anhydrides; air; alcohols; anhydrous ammonia; bromine; chlorine; fluorine; hydrogen cyanide; hydrogen sulfide; iodine; ketones; phenols; sodium hydroxide; strong bases; polymerization accelerators; light; moisture; potassium tert-butoxide; t-chlorobenzene + sodium hydroxide; thallium nitrate

Decomposition/By Products:
Carbon monoxide and dioxide, peroxides

XII. Toxicological Information:

May be fatal or cause blindness if ingested. May be absorbed through the skin. May cause central nervous system depression. May cause liver and kidney damage. May cause adverse reproductive and fetal effects based on animal testing.

Carcinogenicity

Acetaldehyde

ACGIH--A3: Animal carcinogen
California--Carcinogen
NIOSH--Occupational carcinogen
NTP--Suspect carcinogen
OSHA--Possible select carcinogen
IARC--Group 2B: Possibly carcinogenic to humans

XII. Ecological Information:

Prevent from entering sewers or waterways. May be toxic to some aquatic life.
MSDS No.: NARK2005A

XIII. Disposal Considerations:

Dispose according to local, state, and federal regulations.

Methanol

RCRA U-Series: waste no. U154 (Ignitable waste)
This material is banned from land disposal according to RCRA.

Acetaldehyde

RCRA U-Series: waste no. U001 (Ignitable waste)
This material is banned from land disposal according to RCRA.

XIV. Transport Information:

Keep in tightly closed container. Keep cool and dry. Refrigerate if possible. Protect from freezing. Avoid all ignition sources (heat, open flame, spark). Avoid incompatible materials. Electrically bond and ground all containers and equipment before transfer or use of material. Avoid contact with skin, eyes, and clothing. Avoid ingestion and inhalation. Wash thoroughly after handling.

IATA

Shipping name: Chemical kit
Hazard class: 9
UN no.: 3316
Packing group: II

XV. Regulatory Information:

All ingredients are listed on the TSCA inventory.

Methanol, acetaldehyde, and methyl isobutyl ketone are listed as hazardous air pollutants (HAPs) under the Clean Air Act.

Acetaldehyde is listed as a Hazardous Substance under the Clean Water Act.

Acetaldehyde is considered highly hazardous by OSHA.

California Proposition 65: This product contains chemical(s) known to the State of California to cause cancer and birth defects or other reproductive harm (acetaldehyde).

This material is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373.

XVI. Other Information:

Using this product under normal, properly instructed procedures should not be hazardous.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes.
MSDS - Material Safety Data Sheet

Product Name: Duquenois-Levine Reagent for Marijuana (Ampoule 2)

MSDS No.: NARK2005B

I. Basic Information:

Manufacturer: Sirchie Finger Print Laboratories
Address: 100 Hunter Place
City, ST Zip: Youngsville, NC 27596
Emergency Contact: ChemTrec
Emergency Telephone Number: 800-424-9300
Contact: Tech Support
Information Telephone Number: 919-554-2244
Last Update: 01/31/2011
Expiration Date:

Chemical State: Liquid Gas Solid
Chemical Type: Pure Mixture

II. Ingredients:

☐ Trade Secret  (N/D = Not Disclosed)

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Chemical Name</th>
<th>% Range</th>
<th>EHS</th>
<th>IARC</th>
<th>SARA 313</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>7647010</td>
<td>Hydrochloric acid</td>
<td>100.00</td>
<td></td>
<td></td>
<td></td>
<td>5 ppm</td>
<td>5 ppm</td>
<td>230 F</td>
</tr>
</tbody>
</table>

III. Hazardous Identification:

Hazard Category:

☐ Acute ☒ Chronic ☐ Fire ☐ Pressure ☒ Reactive

Hazardous Identification Information:

Corrosive! May be absorbed through the skin. Severe respiratory and digestive tract irritant. Causes skin and eye burns.

This material is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373.

IV. First Aid Measures:

Route(s) of Entry:

Inhalation, ingestion, skin, eyes

Health Hazards (Acute and Chronic):

Acute: Severe skin and eye burns, respiratory disturbances

Chronic: Dermatitis, erosion of the teeth, conjunctivitis, skin photosensitization

Signs and Symptoms:

Inhalation: Coughing, burns, breathing difficulty, coma

Ingestion: Digestive tract burns, abdominal pain, vomiting, death

Medical Conditions Generally Aggravated by Exposure:

Skin, eye, circulatory system, respiratory system diseases

Emergency and First Aid Procedures:
MSDS - Material Safety Data Sheet

Product Name: Duqueois-Levine Reagent for Marijuana (Ampoule 2)

MSDS No.: NARK2005B

Inhalation: Remove to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen (To be administered by qualified medical personnel only!) Get medical attention.

Ingestion: DO NOT induce vomiting. If victim is conscious and alert, give 2-4 cups of milk or water. (Never give anything by mouth to an unconscious person!) Get medical attention immediately.

Skin: Flush skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing. Seek medical attention.

Eyes: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower lids. Do not allow victim to rub or keep eyes closed. Get medical aid immediately.

Other Health Warnings:

V. Fire Fighting Measures:

Flash Point: NE  Lower Explosive Limit: NE  Upper Explosive Limit: NE

F.P. Method:

Fire Extinguishing Media: Use proper extinguishing media suitable for surrounding fire.

Special Fire Fighting Procedures:

Wear self-contained breathing apparatus and protective clothing. Use water spray to keep fire-exposed containers cool.

Unusual Fire and Explosion:

May react with metals to form flammable hydrogen gas.

VI. Accidental Release Measures:

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

Wear vapor respirator, safety goggles, and rubber gloves. Remove all ignition sources (heat, open flame, spark). Neutralize with dilute alkaline solutions of soda ash or lime. Soak up with inert absorbent material (earth, sand, or vermiculite recommended; do not use flammable substances such as sawdust). Dispose according to local, state, and federal regulations.

VII. Handling and Storage:

Precautions to be Taken:

Keep in closed container. Keep cool and dry. Avoid ignition sources (heat, open flame, spark). Avoid direct sunlight. Avoid incompatible materials. Use only in well-ventilated areas. Avoid contact with skin and eyes. Do not ingest or inhale. Wash thoroughly after handling.

Other Precautions:

VIII. Exposure Controls/Personal Protection:

Ventilation Requirements:

Use only in well-ventilated areas.

Personal Protective Equipment:

Safety goggles, gloves, vapor respirator, protective clothing
MSDS - Material Safety Data Sheet

Product Name: Duquenois-Levine Reagent for Marijuana (Ampoule 2)

MSDS No.: NARK2005B

IX. Physical and Chemical Properties:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>230°F</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1)</td>
<td>2.0</td>
</tr>
<tr>
<td>Specific Gravity (H2O = 1):</td>
<td></td>
</tr>
<tr>
<td>Solubility In Water:</td>
<td>823 g/L at 32°F</td>
</tr>
<tr>
<td>Melting Point</td>
<td>-101°F</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg.):</td>
<td>160</td>
</tr>
<tr>
<td>Vapor Density (AIR = 1):</td>
<td>1.257</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>Clear liquid; pungent odor</td>
</tr>
</tbody>
</table>

Other Information:

X. Stability and Reactivity:

Stability:

Stable under normal temperatures and pressures.

Incompatibility (Materials to Avoid):

Acetates, acetic anhydride, alcohols + hydrogen cyanide, 2-aminoethanol, hydroxides, carbides, phosphides, acids, 1,1-difluoroethylene, ethylene diamine, ethylenimine, fluorine, lithium silicide, magnesium boride, mercuric sulfate, oleum, potassium permanganate, b-propiolactone, propylene oxide, silver perchlorate + carbon tetrachloride, sodium, aldehydes, epoxides, metals, ignition sources (heat, open flame, spark)

Decomposition/By Products:

Hydrogen chloride, flammable hydrogen gas

Hazardous Polymerization:

May occur on contact with aldehydes or epoxides.

XI. Toxicological Information:

Corrosive! May be absorbed through the skin. Severe respiratory and digestive tract irritant. Causes skin and eye burns.

This material is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373.

XII. Ecological Information:

Prevent from entering sewers or waterways. May be toxic to some aquatic life.

XIII. Disposal Considerations:

Dispose according to local, state, and federal regulations.

XIV. Transport Information:


IATA

Shipping name: Chemical kit
Hazard class: 9
UN no.: 3316
Packing group: II
MSDS - Material Safety Data Sheet

Product Name: Duquenois-Levine Reagent for Marijuana (Ampoule 2)

**MSDS No.: NARK2005B**

**XV. Regulatory Information:**

All ingredients are listed on the TSCA inventory.

Hydrochloric acid is listed as a hazardous air pollutant (HAP) by the Clean Air Act.

Hydrochloric acid is listed as a Hazardous Substance by the Clean Water Act.

Hydrochloric acid is considered highly hazardous by OSHA.

This material is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373.

**XVI. Other Information:**

Using this product under normal, properly instructed procedures should not be hazardous.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes.
MSDS - Material Safety Data Sheet

Product Name: Duquenois-Levine Reagent for Marijuana (Ampoule 3)

MSDS No.: NARK2005C

I. Basic Information:

Manufacturer: Sirchie Finger Print Laboratories
Address: 100 Hunter Place
City, ST Zip: Youngsville, NC 27596
Emergency Contact: ChemTrec
Emergency Telephone Number: 800-424-9300
Contact: Tech Support
Information Telephone Number: 919-554-2244

Last Update: 01/31/2011 Expiration Date:

Chemical State: Liquid Gas Solid
Chemical Type: Pure Mixture

II. Ingredients:

☐ Trade Secret (N/D = Not Disclosed)

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Chemical Name</th>
<th>% Range</th>
<th>EHS</th>
<th>IARC</th>
<th>SARA 313</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>67663</td>
<td>Chloroform</td>
<td>&gt;99</td>
<td>X</td>
<td></td>
<td>X</td>
<td>50 ppm</td>
<td>10 ppm</td>
<td>143 F</td>
</tr>
</tbody>
</table>

III. Hazardous Identification:

Hazard Category:

☐ Acute ☒ Chronic ☐ Fire ☐ Pressure ☐ Reactive

Hazardous Identification Information:

Light sensitive. Harmful or fatal if swallowed. May cause respiratory and digestive tract irritation. May cause skin and eye irritation. Aspiration hazard. May cause central nervous system depression. May cause cardiac disturbances. May cause adverse reproductive and fetal effects. May cause cancer based on animal studies.

This material is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373.

IV. First Aid Measures:

Route(s) of Entry:

Inhalation, ingestion, skin, eyes

Health Hazards (Acute and Chronic):

Acute: Severe eye burns, chemical pneumonitis (if aspirated into lungs), cardiac sensitization and possible failure

Chronic: Dermatitis

Signs and Symptoms:

Inhalation: Headache, dizziness, unconsciousness, coma

Ingestion: Nausea, vomiting, diarrhea

Skin: Burning pain, itching, redness

Medical Conditions Generally Aggravated by Exposure:

Skin, eye, respiratory, kidney, heart, central nervous system, liver, gastrointestinal system, excretory system diseases
MSDS - Material Safety Data Sheet

Product Name: Duquenois-Levine Reagent for Marijuana (Ampoule 3)

MSDS No.: NARK2005C

Emergency and First Aid Procedures:

Inhalation: Remove to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen (To be administered by qualified medical personnel only!) Get medical attention.

Ingestion: DO NOT induce vomiting. If victim is conscious and alert, give 2-4 cups of milk or water. (Never give anything by mouth to an unconscious person!) Get medical attention immediately.

Skin: Flush skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing. Seek medical attention.

Eyes: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower lids. Do not allow victim to rub or keep eyes closed. Get medical aid immediately.

Notes to physician: Causes cardiac sensitization to endogenous catecholamines which may lead to cardiac arrhythmias. DO NOT use adrenergic agents such as epinephrine or pseudoephedrine.

Other Health Warnings:

Toxicity may be increased by exposure to alcohol, steroids, and ketones.

V. Fire Fighting Measures:

Flash Point: NE Lower Explosive Limit: NE Upper Explosive Limit: NE

F.P. Method:

Fire Extinguishing Media: Water spray, dry chemical, foam

Special Fire Fighting Procedures:

Wear self-contained breathing apparatus and protective clothing.

Unusual Fire and Explosion:

VI. Accidental Release Measures:

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

Wear vapor respirator, safety goggles, and rubber gloves. Remove sources of ignition (i.e. open flames, sparks). Soak up with inert absorbent material (dry sand or earth recommended; do not use flammable substances such as sawdust). Dispose according to local, state, and federal regulations.

VII. Handling and Storage:

Precautions to be Taken:


Other Precautions:

VIII. Exposure Controls/Personal Protection:

Ventilation Requirements:

Use only in well-ventilated areas.

Personal Protective Equipment:
**MSDS - Material Safety Data Sheet**

**Product Name:** Duquenois-Levine Reagent for Marijuana (Ampoule 3)

**MSDS No.:** NARK2005C

Safety goggles, gloves, vapor respirator, protective clothing

### IX. Physical and Chemical Properties:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>61 C</td>
</tr>
<tr>
<td>Melting Point</td>
<td>-63 C</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1):</td>
<td>11.6</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg.)</td>
<td>160</td>
</tr>
<tr>
<td>Specific Gravity (H2O = 1):</td>
<td></td>
</tr>
<tr>
<td>Vapor Density (AIR = 1):</td>
<td>4.12</td>
</tr>
<tr>
<td>Solubility In Water:</td>
<td>8 g/L</td>
</tr>
<tr>
<td>Appearance and Odor:</td>
<td>Liquid with sweet odor</td>
</tr>
</tbody>
</table>

### X. Stability and Reactivity:

**Stability:**

Stable at room temperature in closed containers under normal storage and handling conditions.

**Incompatibility (Materials to Avoid):**

Light, ignition sources (heat, open flame, spark), acetone, alkalies, aluminum, disilane, lithium, magnesium, nitrogen oxides, acids, phosphorus pentoxide, potassium, hydroxides, alcohols, potassium tert-butoxide, sodim, sodium methylate, sodium-potassium alloy, triisopropylphosphine, fluorine, strong oxidizers, acetic anhydride + sodium hydrogensulfate, acetyl bromide, ammonia, silver nitrate, dichloromethane, disulfuryl difluoride, magnesium perchlorate, silver, oxides, platinum, potassium, tetrachlorosilane, steroids, ketones

**Decomposition/By Products:**

Hydrogen chloride, carbon dioxide, chlorine, phosgene gas

**Hazardous Polymerization:**

Has not been reported.

### XI. Toxicological Information:

Harmful or fatal if swallowed. May cause central nervous system depression. May cause cardiac disturbances. May cause adverse reproductive and fetal effects.

Carcinogenicity

Chloroform

ACGIH--A3: Animal carcinogen
California--Carcinogen
NIOSH--Occupational carcinogen
NTP--Suspect carcinogen
OSHA--Possible select carcinogen
IARC--Group 2B: Possibly carcinogenic to humans

### XII. Ecological Information:

Prevent from entering sewers or waterways. May be toxic to some aquatic life. If released to land, most evaporates rapidly, while some leaches to groundwater.

### XIII. Disposal Considerations:

Dispose according to local, state, and federal regulations.

RCRA D-Series Maximum Concentration of Contaminants: Waste no. D022; Regulatory level = 6.0 mg/L
RCRA D-Series Chronic Toxicity Reference Level: 0.06 mg/L
RCRA U-Series: Waste no. U044
MSDS - Material Safety Data Sheet

Product Name: Duquenois-Levine Reagent for Marijuana (Ampoule 3)

MSDS No.: NARK2005C

XIV. Transport Information:


IATA

Shipping name: Chemical kit
Hazard class: 9
UN no.: 3316
Packing group: II

XV. Regulatory Information:

All ingredients are listed on the TSCA inventory.

Chloroform is listed as a hazardous air pollutant (HAP) under the Clean Air Act.

Chloroform is listed as a Hazardous Substance, Priority Pollutant, and Toxic Pollutant under the Clean Water Act.

California Proposition 65: This product contains chemical(s) known to the State of California to cause cancer and birth defects or other reproductive harm (chloroform).

Chloroform is listed on the EPA Extremely Hazardous Substances (EHS) list.

This material is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373.

XVI. Other Information:

Using this product under normal, properly instructed procedures should not be hazardous.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes.