SECTION 1: PRODUCT IDENTIFICATION

PRODUCT NAME: IPECAC SYRUP, USP

PRODUCT CODE: 0608

SUPPLIER:
- MEDISCA Inc.
  Tel.: 1.800.932.1039 | Fax.: 1.855.850.5855
  661 Route 3, Unit C, Plattsburgh, NY, 12901
  3955 W. Mesa Vista Ave., Unit A-10, Las Vegas, NV, 89118
  6641 N. Belt Line Road, Suite 130, Irving, TX, 75063

- MEDISCA Pharmaceutique Inc.
  Tel.: 1.800.665.6334 | Fax.: 514.338.1693
  4509 Rue Dobrin, St. Laurent, QC, H4R 2L8
  21300 Gordon Way, Unit 153/158, Richmond, BC V6W 1M2

- MEDISCA Australia PTY LTD
  Tel.: 1.300.786.392 | Fax.: 61.2.9700.9047
  Unit 7, Heritage Business Park
  5-9 Ricketty Street, Mascot, NSW 2020

EMERGENCY PHONE:
- CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300
- NSW Poisons Information Centre: 131 126

USES:
Emetic; expectorant.

SECTION 2: HAZARDS IDENTIFICATION

GHS CLASSIFICATION:
- Eye Irritation (Category 2B)
- Skin Irritation (Category 2)

PICTOGRAM:

SIGNAL WORD:
Warning

HAZARD STATEMENT(S):
- Causes eye irritation. Causes skin irritation.

AUSTRALIA-ONLY HAZARDS:
- Not applicable

PRECAUTIONARY STATEMENT(S):

Prevention:
- Wash thoroughly after handling.
- Wear protective gloves.

Response:
- If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical advice/attention.
- If on skin: Wash with plenty of water
- If skin irritation occurs: Get medical advice/attention.
- Take off contaminated clothing and wash it before reuse.

Storage:
- Not applicable

Disposal:
- Not applicable

HMIS CLASSIFICATION:
- Health Hazard: 1
- Flammability: 2
- Reactivity: 0
- Personal Protection: B

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS
SAFETY DATA SHEET

CHEMICAL NAME
Not applicable

BOTANICAL NAME
Ipecac: Cephaelis acuminata, Cephaelis ipecacuanha

SYNONYM
Not applicable

CHEMICAL FORMULA
Not applicable

CAS NUMBER
Not applicable

ALTERNATE CAS NUMBER
Not applicable

MOLECULAR WEIGHT
Not applicable

COMPOSITION
<table>
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<th>CHEMICAL NAME</th>
<th>CAS NUMBER</th>
<th>% BY WEIGHT</th>
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<tbody>
<tr>
<td>SYRUP</td>
<td>Not applicable</td>
<td>~ 80 %</td>
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<tr>
<td>GLYCERIN</td>
<td>56-81-5</td>
<td>10 %</td>
</tr>
<tr>
<td>IPECAC POWDER</td>
<td>8012-96-2</td>
<td>7 %</td>
</tr>
<tr>
<td>ALCOHOL USP</td>
<td>64-17-5</td>
<td>~ 2 %</td>
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</table>

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as health hazards and hence require reporting in this section.

SECTION 4: FIRST-AID MEASURES

IN CASE OF EYE CONTACT
Flush with copious amounts of water for 15 minutes, separating eyelids with fingers. If irritation persists seek medical aid.

IN CASE OF SKIN CONTACT
Wash with soap & water for 15 minutes. If irritation persists seek medical aid.

IF SWALLOWED
Call a physician. Wash out mouth with water. Do not induce vomiting without medical advice.

IF INHALED
Not expected to present a significant hazard under anticipated conditions of normal use.

SECTION 5: FIREFIGHTING MEASURES

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL
Not applicable

FLAMMABLE PROPERTIES
May be combustible at high temperature

HAZARDOUS COMBUSTION PRODUCTS
Under fire conditions, hazardous fumes will be present.

EXTINGUISHING MEDIA
Small fire: dry chemical, CO₂ or water spray. Large fire: dry chemical, CO₂, alcohol resistant foam or water spray. Do not get water inside containers.

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS
Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS
Wear respiratory protection. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.

METHODS & MATERIAL FOR CONTAINMENT
On land, sweep or shovel into suitable containers. Minimize generation of dust.
Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Stop leak if you can do it without risk. Prevent entry into waterways, sewers, basements or confined areas. Shut off all sources of ignition. Evacuate the area. If necessary, employ water fog to disperse the vapors. Absorb the matter with compatible vermiculite or other absorbing material. Place in a suitable container and retain for disposal. Ventilate and clean the affected area. Do not flush into sewerage system or to drains.

### SECTION 7: HANDLING AND STORAGE

**PRECAUTIONS FOR SAFE HANDLING**  
Do not inhale. Avoid contact with eyes, skin and clothing. Avoid prolonged or repeated exposure. Wash thoroughly after handling.

**STORAGE CONDITIONS**  
Store in original container, tightly sealed container, protected from direct sunlight, in a dry, cool and well-ventilated area, away from incompatible materials. Store in accordance with local regulations. Eliminate all ignition sources. Separate from oxidizing materials. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. Preserve in tight containers, preferably not exceeding 25 °C.

### SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

#### Chemical Name: ALCOHOL USP  CAS #: 64-17-5

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#### Chemical Name: IPECAC POWDER  CAS #: 8012-96-2

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SAFETY DATA SHEET

Chemical Name: SYRUP    CAS #: N/A

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</table>

N/L = Not Listed

EXPOSURE GUIDELINES
Consult local authorities for provincial or state exposure limits

PERSONAL PROTECTIVE EQUIPMENT
Eyes: Wear appropriate protective eyeglasses or chemical safety goggles as described by WHMIS or OSHA’s eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166. Skin: Wear appropriate gloves to prevent skin exposure. Clothing: Wear appropriate protective clothing to minimize contact with skin. Respirators: Follow WHMIS or OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

SPECIFIC ENGINEERING CONTROLS
Adequate mechanical ventilation. Fumehood, eye wash station, and safety shower.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE
Liquid

DESCRIPTION
A reddish brown to dark brown liquid with a pleasant and characteristic odor.

SOLUBILITY
Fully miscible with water.

ODOR
Characteristic odor

FLAMMABILITY
May be combustible at high temperature

ODOR THRESHOLD
Not available

PH
Not available

MELTING POINT
Not available

BOILING POINT
Not available

FREEZING POINT
Not available

FLASH POINT
79 °C, 174.2 °F

SPECIFIC GRAVITY
1.27 +/- 0.1

EVAPORATION RATE
Not available

EXPLOSIVE LIMIT
Not available

UPPER FLAMMABLE/EXPLOSIVE LIMIT(S)
Not available

LOWER FLAMMABLE/EXPLOSIVE LIMIT(S)
Not available

VAPOR PRESSURE
Not available

VAPOR DENSITY
(AIR = 1)
Not available

RELATIVE DENSITY
(WATER = 1)
Not available

LOG P
(OCTANOL-WATER)
Not available

AUTO-IGNITION TEMPERATURE
Not available

DECOMPOSITION TEMPERATURE
Not available

VISCOSITY
Not available

SECTION 10: STABILITY AND REACTIVITY

Last Revision: 04/2015
### REACTIVITY
- Not established

### STABILITY
- Stable under recommended storage conditions
- Strong oxidants

### MATERIALS TO AVOID
- Toxic fumes of carbon monoxide, carbon dioxide, nitrogen oxides and other gases may occur

### HAZARDOUS DECOMPOSITION PRODUCTS
- Will not occur

### HAZARDOUS POLYMERIZATION
- Not established

### POSSIBILITY OF HAZARDOUS REACTION
- Not established

### CONDITIONS TO AVOID
- Moisture, sunlight and extreme temperatures

### SECTION 11: TOXICOLOGICAL INFORMATION

### ACUTE TOXICITY
- Not available

### SKIN CORROSION/IRRITATION
- Not available

### SERIOUS EYE DAMAGE/EYE IRRITATION
- Not available

### RESPIRATORY OR SKIN SENSITIZATION
- Not available

### GERMIN CELL MUTAGENICITY
- No sensitizing effects known.

### CARCINOGENICITY
- OSHA: No component of this product, present at ≥0.1%, is listed.
- NTP: No component of this product, present at ≥0.1%, is listed.
- IARC: No component of this product, present at ≥0.1% has been evaluated.
- California Proposition 65: No component of this product, present at ≥0.1% is known to the State of California to cause cancer, birth defects, or any other reproductive harm.

### REPRODUCTIVE TOXICITY
- Not available

### SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE
- Not available

### SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE
- Not available

### ASPIRATION HAZARDS
- Not available

### SIGNS AND SYMPTOMS OF EXPOSURE
- Inhalation: May be harmful if inhaled. May cause respiratory tract irritation.
- Ingestion: May be harmful if swallowed.
- Skin: Causes skin irritation.
- Eyes: Causes eye irritation.

### NOTES
- Large doses have an irritant effect on the gastrointestinal tract; May cause vomiting and diarrhea.

### SECTION 12: ECOLOGICAL INFORMATION

### TOXICITY
- Not available

### PERSISTENCE AND DEGRADABILITY
- Not available

### BIOACCUMULATIVE POTENTIAL
- Not available
MOBILITY IN SOIL: Not available
OTHER ADVERSE EFFECTS: This product is not intended to be released into the environment

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal / local laws and regulations. Avoid release into the environment.

SECTION 14: TRANSPORT INFORMATION

UNITED STATES & CANADA
UN PROPER SHIPPING NAME: Not dangerous good
UN NUMBER: Not applicable
CLASS: Not applicable
PACKING GROUP: Not applicable

AUSTRALIA
UN PROPER SHIPPING NAME: Not dangerous good
UN NUMBER: Not applicable
CLASS: Not applicable
PACKING GROUP: Not applicable

HAZCHEM
ENVIRONMENTAL HAZARDS: Not available
SPECIAL SHIPPING INFORMATION: Not applicable

SECTION 15: REGULATORY INFORMATION

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N/L = Not Listed; X = Listed

AUSTRALIAN REGULATIONS
### Chemical Name & CAS

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<tr>
<th>Chemical Name</th>
<th>Poisons and Therapeutic Goods Regulation</th>
<th>Therapeutic Goods Act</th>
<th>Code of Practices - Illicit Drug Precursors</th>
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### SECTION 16: OTHER INFORMATION

#### REFERENCES

Available upon request

#### ABBREVIATIONS AND ACRONYMS

CAS – Chemical Abstract Service; GHS – Global Harmonized System; OSHA PEL – Occupational Safety & Health Administration Permissible Exposure Limits; TWA – Time Weighted Average; HSIS – Hazardous Substances Information System; STEL – Short Term Exposure Limit; AIHA WEEL – American Industrial Hygiene Association Workplace Environment Exposure Levels; LD₅₀ – Lethal Dose, 50%; IARC – International Agency for Research on Cancer; NTP – National Toxicology Program; WHMIS – Workplace Hazardous Materials Information System; SARA – Superfund Amendments and Reauthorization Act; EPA – Environmental Protection Agency; CERCLA – Comprehensive Environmental Response, Compensation, and Liability Act; HMIS – Hazardous Materials Information System; NIOSH – National Institute for Occupational Safety and Health; MSHA - Mine Safety and Health Administration; ACGIH - American Conference of Governmental Industrial Hygienists; IDHL - Immediately Dangerous to Health or Life; TLV – Threshold Limit Value; HSE – Health and Safety Executive; REL - Recommended Exposure Limit

#### LAST REVISION

04/2015

#### SUPERSEDES

08/2013

#### DISCLAIMER

This document was created in accordance with OSHA, Safe Work Australia and WHMIS regulations. The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. MEDISCA® shall not be held liable for any damage resulting from handling or from contact with the above product. Recipients of the product must take responsibility for observing existing laws and regulations.