

# **Safety Data Sheet**

# **Tropical Gold**

# **SECTION 1. IDENTIFICATION**

**Product Identifier** 

**Tropical Gold** 

Other Means of Identification

Code No. 823

Recommended Use

Polishing Wax.

**Restrictions on Use** 

Use only as directed according to label instructions.

Manufacturer

Leysons Products, a division of 1787528 Ontario Inc., 1366 Sandhill Drive, Ancaster, Ontario,

L9G 4V5, (905) 648-7832

Emergency Phone No. CANUTECH, 613-996-6666, 24-hr for Emergencies involving Dangerous Goods

SDS No.

# **SECTION 2. HAZARD IDENTIFICATION**

### Classification

Acute toxicity (Oral) - Category 4; Skin irritation - Category 2; Eye irritation - Category 2B

#### **Label Elements**



Warning

May be harmful if swallowed.

# **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name        | CAS No.    | %       | Other Identifiers | Other Names |
|----------------------|------------|---------|-------------------|-------------|
| Stoddard solvent     | 8052-41-3  | 10-20   |                   |             |
| Solvent naphtha      | 64742-94-5 | 5-10    |                   |             |
| Alkanes, C12-14-iso- | 68551-19-9 | 1-5     |                   |             |
| Ethanol              | 64-17-5    | 0.1-1.0 |                   |             |

# **SECTION 4. FIRST-AID MEASURES**

### **First-aid Measures**

### Inhalation

If irritation is experienced, remove person to fresh air.

Call a Poison Centre or doctor if you feel unwell.

# **Skin Contact**

In case of contact, immediately flush skin with plenty of water.

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### **Eye Contact**

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the evelid(s) open.

If eye irritation persists, get medical advice or attention.

# Ingestion

In case of ingestion, call a doctor or anti-poison Centre.

### Most Important Symptoms and Effects, Acute and Delayed

May be harmful is swallowed.

May cause skin irritation on prolonged contact.

May cause moderate to severe eye irritation.

# **Immediate Medical Attention and Special Treatment**

### **Target Organs**

Eyes, skin, respiratory system, digestive system, nervous system.

### **Medical Conditions Aggravated by Exposure**

Asthma, skin allergies.

# **SECTION 5. FIRE-FIGHTING MEASURES**

### **Extinguishing Media**

### Suitable Extinguishing Media

Carbon dioxide, dry chemical powder or appropriate foam.

# **Specific Hazards Arising from the Product**

If involved in a fire, it may generate oxides of carbon, nitrogen or ammonia if heated above its boiling point.

# **Special Protective Equipment and Precautions for Fire-fighters**

Wear full fire fighting equipment and respirator.

# **SECTION 6. ACCIDENTAL RELEASE MEASURES**

### Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

Increase ventilation to area or move leaking container to a well-ventilated and secure area.

### **Environmental Precautions**

Do not allow into any sewer, on the ground or into any waterway.

If the spill is inside a building, prevent product from entering drains, ventilation systems and confined areas.

Minimize the use of water to prevent environmental contamination.

# Methods and Materials for Containment and Cleaning Up

Contain and/or absorb spill with commercial absorbents and then place into a suitable container for disposal.

# **SECTION 7. HANDLING AND STORAGE**

# **Precautions for Safe Handling**

Do not get in eyes, on skin or on clothing.

Do NOT ingest.

Keep containers tightly sealed when not in use.

# **Conditions for Safe Storage**

Store in a cool dry area away from incompatible materials.

Keep out of reach of children in a tightly closed container away from food, drink and animal feed.

# SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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### **Control Parameters**

|                      | ACGIH TLV® |          | OSHA PEL      |         | AIHA WEEL |     |
|----------------------|------------|----------|---------------|---------|-----------|-----|
| Chemical Name        | TWA        | STEL     | TWA           | Ceiling | 8-hr TWA  | TWA |
| Stoddard solvent     | 100 ppm    |          | 100 ppm       |         |           |     |
| Solvent naphtha      |            |          | 100 mg/m3     |         |           |     |
| Alkanes, C12-14-iso- |            |          | 200 ppm       |         |           |     |
| Ethanol              |            | 1000 ppm | 1900<br>mg/m3 |         |           |     |

# **Appropriate Engineering Controls**

Use local exhaust ventilation and enclosure, if necessary, to control amount in the air.

### **Individual Protection Measures**

### **Eye/Face Protection**

Wear eye protection if contact is not preventable.

### **Skin Protection**

Wear protective gloves and clothing to prevent skin contact.

### **Respiratory Protection**

Not normally required if product is used as directed.

# **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

# **Basic Physical and Chemical Properties**

Appearance Clear yellow.

Odour Petroleum distillate pH Not applicable

Melting Point/Freezing Point Not available (freezing)

Initial Boiling Point/Range Not available

**Flash Point** ~ 43.0 °C (109.4 °F)

Flammability (solid, gas) Not available

**Upper/Lower Flammability or** 

**Explosive Limit** 

Not available (upper); Not available (lower)

Vapour Pressure Not available

**Solubility** Moderately soluble in water

Other Information

Physical State Liquid

Bulk Density ~ 0.98 kg/L

# **SECTION 10. STABILITY AND REACTIVITY**

# Reactivity

Not reactive under normal conditions of use.

### **Chemical Stability**

Normally stable.

# **Possibility of Hazardous Reactions**

None expected under normal conditions of storage and use.

# **Conditions to Avoid**

High temperatures.

Freezing.

Incompatible materials.

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### **Incompatible Materials**

Strong acids (e.g. hydrochloric acid), strong oxidizing agents (e.g. perchloric acid), strong reducing agents (e.g. hydrides), strong bases (e.g. sodium hydroxide).

### **Hazardous Decomposition Products**

May include but are not limited to oxides of carbon, nitrogen and ammonia.

# **SECTION 11. TOXICOLOGICAL INFORMATION**

# **Likely Routes of Exposure**

Inhalation.

Skin contact.

Skin absorption.

Eye contact.

Ingestion.

# **Acute Toxicity**

| Chemical Name        | LC50                               | LD50 (oral)        | LD50 (dermal)          |
|----------------------|------------------------------------|--------------------|------------------------|
| Stoddard solvent     | > 5500 mg/m3 (4-hour exposure)     | > 5000 mg/kg (rat) | > 3000 mg/kg (rabbit)  |
| Solvent naphtha      | > 3.8 mg/L (rat) (4-hour exposure) | > 4460 mg/kg (rat) |                        |
| Alkanes, C12-14-iso- |                                    | > 5000 mg/kg (rat) |                        |
| Ethanol              | > 61 mg/L (rat) (4-hour exposure)  | 7060 mg/kg (rat)   | > 15800 mg/kg (rabbit) |

# Skin Corrosion/Irritation

May cause irritation on prolonged contact.

### Serious Eye Damage/Irritation

May cause moderate to severe eye irritation.

# STOT (Specific Target Organ Toxicity) - Single Exposure

### Inhalation

Not expected to cause any significant irritation.

### Skin Absorption

May cause irritation on prolonged contact.

### Ingestion

May be harmful if swallowed.

# **Aspiration Hazard**

May be drawn into the lungs (aspirated) if swallowed or vomited.

### STOT (Specific Target Organ Toxicity) - Repeated Exposure

No chronic effects are expected provided adequate person protection is taken during usage.

### Respiratory and/or Skin Sensitization

Not expected to produce any respiratory system problems when used in a well ventilated area.

### Carcinogenicity

Not known to cause cancer.

### **Reproductive Toxicity**

# **Development of Offspring**

Not known to harm the unborn child.

### **Sexual Function and Fertility**

Not known to cause effects on sexual function or fertility.

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#### Effects on or via Lactation

Not known to cause effects on or via lactation.

### **Germ Cell Mutagenicity**

Not known to be a mutagen.

### SECTION 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

May cause adverse effects in the aquatic environment.

### Persistence and Degradability

May cause adverse effects in the aquatic environment.

### **Bioaccumulative Potential**

No information was located.

### **Mobility in Soil**

No information was located.

# **SECTION 13. DISPOSAL CONSIDERATIONS**

### **Disposal Methods**

Dispose of contents and container in accordance with local, regional, national and international regulations.

# **SECTION 14. TRANSPORT INFORMATION**

Not regulated under Canadian TDG regulations.

Special Precautions Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

### **SECTION 15. REGULATORY INFORMATION**

### Safety, Health and Environmental Regulations

### Canada

WHMIS 1988 Classification



Class D2B

D2B - Toxic (Skin irritant; Eye irritant)

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by the Controlled Products Regulations.

# **SECTION 16. OTHER INFORMATION**

SDS Prepared By Mark Bryans

**Phone No.** (905) 648-7832 ext 351 **Date of Preparation** August 09, 2016

**Disclaimer** The user of this product assumes all risks incident to the use of this product.

To the best of our knowledge, the information contained herein is accurate.

However, the supplier assumes no liability whatsoever for the accuracy or completeness of the

information contained herein.

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No representation of warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to the information or the product to which the information refers.

The data contained on this sheet apply to the products supplied to the user.

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