SAFETY DATA SHEET  
(PATCHOULI OIL LIGHT)

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

- **Product Identifiers**
  - **Product Code:** 1060
  - **Product Name:** PATCHOULI OIL LIGHT
  - **Botanical/Chemical Name:** Pogostemon cablin
  - **Molecular weight:** N/A
  - **Molecular Formula:** N/A
  - **CLP Reference number:** --
  - **Reach Registration number:** --
  - **Reach Pre Registration number:** 05-2114313759-42-0000
  - **Application of the substance/preparation:** Fragrance & Flavour application

- **Manufacturer/Supplier Details:**
  - **Ultra International B.V.**
  - Malledijk 3H, 3208 LA Spijkenisse, Netherlands
  - Tel: +31-61 843 1850
  - Email: ultranl@ultraintl.com
  - Website: www.ultrainternational.com

- **Information in case of emergency:**
  - **Mr. Prasenjit Mazumdar**
  - Ph.: +91 9810008844
  - Email: ultra@ultraintl.com

2. HAZARD IDENTIFICATION

- **Classification of the substance/preparation**
  - **Classification according to Regulation (EC) No. 1272/2008**
    - SCI 3 - H316
  - **Classification according to Directive 67/548/EEC or 1999/45/EC**
    - Not classified

- **Label Elements**
  - **Label elements according to Regulation (EC) No. 1272/2008**

- **Additional Information:**
  - See section 16 for the wordings of listed R-, S-, H-phrases, H-statements and Hazard codes.

3. COMPOSITION / INFORMATION OF INGREDIENTS

- **Product Description:**
  - Essential Oil; UVCB; Substance of biological origin with variable and partially unknown composition.
- **Hazard Impurities:** Not Applicable
- **Content of R65 classified products:** N/A
- **Dangerous components:** None

4. FIRST AID MEASURES

- **After Inhalation:**
  - Shift affected person to fresh air and to be sure call for a doctor.
- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact:** Remove contact lenses if worn. Rinse opened eye for several minutes under running water.
- **After swallowing:** Seek immediate medical attention.

- **General Information:**
  - Symptoms of poisoning may even occur after several hours: therefore medical observation for at least 48 hours after the accident.
5. FIRE FIGHTING MEASURES

- **Extinguishing Media:** Carbon dioxide, powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Do not use a direct water jet on burning material.

- **Special hazards arising from the substance/mixture**
  - **Specific hazards:** No data available
  - **Precautions:** Do not smoke. Do not expose to a naked flame.

- **Advice to the fire-fighters**
  - Do not stay in dangerous zone without self-protective clothing and breathing apparatus.
  - Spray extinguishing media directly into the base of fire.
  - Cool containers exposed to flame with water.
  - Prevent fire fighting water entering surface water/ground water.

6. ACCIDENTAL RELEASE MEASURES

- **Person-related safety precautions:**
  - Wear protective equipment, keep unprotected persons away.
  - Eliminate source of ignition, keep area well-ventilated and isolate the spill.

- **Environmental precautions**
  - Prevent entry into drains, ground/surface water or sewerage system.
  - Notify authorities if product enters sewers or public water.

- **Methods and materials for containment and clean up**
  - Absorb with liquid binding material (sand, diatomite, acid binders, universal binders, sawdust etc.)
  - Dispose contaminated material as waste according to item 13.
  - Ensure adequate ventilation.

- **Reference to other sections**
  - Refer to section 7, 8 & 13

7. HANDLING AND STORAGE

- **Handling:**
  - **Technical Close packing after use. Reproduce labelling if transfer in another container**
  - **Precaution** Avoid any useless exposure, keep away from food and drinks.
  - Wash hands and any other zone exposed with soap and water before eating, drinking, to smoke and leaving.
  - Ensure good ventilation/exhaustion at the workplace.
  - Prevent entry into drains, ground/surface water or sewerage system.
  - Wear protective clothings Take off contaminated clothing and wash before use.

- **Storage:**
  - Preserve only in containers of origin in a fresh place and broken down well.
  - Keep the containers closed out of their use.
  - Store away from foodstuff/oxidizing agent and incompatible materials
  - Store in cool, dry conditions in well-sealed receptacles

- **Specific end use(s):**
  - No data available

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

- **Exposure controls**
  - Appropriate engineering controls:
    - Engineering controls should be used as the primary means to control exposures
  - **Personal protective equipments**
    - **Skin protection**
    - **Eye protection**
    - **Body protection**
    - **Respiratory protection**

- **Environmental exposure controls**
  - Prevent entry into drains, ground/surface water or sewerage system.

9. PHYSICAL AND CHEMICAL PROPERTIES

- **General Information**
  - **Form** : Liquid
  - **Colour** : Pale yellow to yellow
  - **Odour** : Sweet, herbaceous, aromatic, spicy, woody-balsamic
  - **Odour Threshold** : N/A

- **Change in Condition**
  - **Melting Point °C** : N/A
  - **Boiling Point °C** : N/A
10. STABILITY AND REACTIVITY

- Reactivity: Not reactive, stable at room temperature.
- Chemical stability: Stable
- Possibility of hazardous reactions: Reactions with strong oxidizers
- Conditions to avoid: No decomposition if stored and handled properly
- Incompatible materials: Avoid strong acids, strong bases, and all oxidizing agents
- Hazardous decomposition products: No dangerous decomposition products expected by intended use

11. TOXICOLOGICAL INFORMATION

- Toxicological Information Acute
  - Oral: >5 gm/kg
  - Skin: >5 gm/Kg
- Skin Irritation/Corrosion: No data available
- Eye irritation/Corrosion: No data available
- Skin Sensitization: No data available
- Respiratory sensitization: No data available
- CMR Effects
  - Carcinogen: No data available
  - Mutagen: No data available
  - Reprotoxic: No data available
- Exposure Limits: No data available
  Note: There is a blanket recommendation of 10 mg/m3 for inspirable dusts or mists when limits have not otherwise been established.

12. ECOLOGICAL INFORMATION

- Toxicity
  - PNEC Oral: No data available
  - EC50 (48hrs): No data available
  - LC50 (96hrs): No data available
- Persistence and degradability: Not Determined
- Mobility in Soil: Not Determined
- Results of PBT and vPvB assessment: Not Determined
- Other adverse effects: Not Determined

13. DISPOSAL CONSIDERATION

- Waste treatment methods:
  - Product packaging disposal
    Handle in accordance with official provisions
  - Waste treatment options
    Recycling is preferred to disposal or burning
  - Disposal conditions
    Dispose of in accordance with all federal, state, and local environmental regulations.

- Recommendations:
  - Empty contaminated packaging thoroughly as they may be recycled
  - Moistened solids to be dispose-off adhering to necessary technical regulations after consulting concerned authorities
14. TRANSPORT INFORMATION

- Land Transport (ADR/RID/GGVSE)
  - UN Number: Not regulated
  - DG Class: N/A
  - Packing Group: N/A
  - Proper Shipping Name: N/A
  - Classification code: N/A

- Sea Transport (IMDG-Code/GGVSE)
  - UN Number: Not regulated
  - DG Class: N/A
  - Packing Group: N/A
  - Proper Shipping Name: N/A
  - Marine Pollutant: N/A

- Air Transport (ICAO-TI/IATA-DGR)
  - UN Number: Not regulated
  - DG Class: N/A
  - Packing Group: N/A
  - Proper Shipping Name: N/A

- ADR/IMDG/IATA Labels:

- Special precautions for users:
  Wear protective gloves/protective clothing/eye protection/face protection. Take off contaminated clothing and wash before reuse. Prevent entry into drains, ground/surface water or sewerage system.

- Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
  N/A

- Other Information
  - Custom Tariff Code: 3301.29.4100
  - EmS Code: ...
Quality Declaration
The information contained herein is based on the present state of our knowledge. It characterizes the product with regards to the appropriate safety precaution.