Section 1. Product and Company Identification

Product Name: Pravastatin Sodium  
Product ID: P6801  
Chemical Name (Synonyms): Pravachol; Lipostat; Mevalotin; Liprevil; Pravaselect  
Supplier: LKT Laboratories, Inc  
545 Phalen Blvd.  
St. Paul, MN 55130 USA  
Ph: 651-644-8424 Fax: 651-644-8357  
www.lktlabs.com - getinfo@lktlabs.com  

Emergency Phone #: 1-800-424-9300

Section 2. Hazards Identification

GHS Classification:  
Carcinogenicity (Category 2) H351  
Toxic to Reproduction (Category 2) H361  
Reproductive toxicity, effects on or via lactation H362

GHS Label elements including precautionary statements

Pictogram:  
Signal word: Warning

Hazard and precautionary statements:  
Hazard statement:  
H351 - Suspected of causing cancer.  
H361 - Suspected of damaging fertility or the unborn child.  
H362 - May cause harm to breast-fed children.  
Precautionary statements:  
P201 - Obtain special instruction before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P261 - Use personal protective equipment as required.  
P263 - Avoid contact during pregnancy/while nursing.  
P264 - Wash hands thoroughly after handling.  
P260 - Do not breathe dust, fumes, gas, mist, vapors, spray.  
P270 - Do not eat, drink or smoke when using this product.  
P308 + P313 - IF exposed or concerned: Get medical advice/attention.  
P405 - Store locked up.  
P501 - Dispose of contents/container to an approved waste disposal plant.

HMIS Classification:  
Health hazard: 1  
Chronic health hazard: *  
Flammability: 0  
Physical hazard: 0

NFPA Rating:  
Health hazard: 1  
Fire hazard: 0  
Reactivity hazard: 0

Potential Health Effects:  
Inhalation - May be harmful if inhaled. May cause respiratory tract irritation.  
Skin - May be harmful if absorbed through skin. May cause skin irritation.  
Eyes - May cause eye irritation.
Ingestion - May be harmful if swallowed.  
Reproductive toxicity - Suspected of damaging fertility or the unborn child.

Section 3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Substances</th>
<th>Ingredient: Title Compound</th>
<th>Percent: 100</th>
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<tbody>
<tr>
<td>Formula</td>
<td>C_{23}H_{35}O_{7}Na</td>
<td>Formula Wt. 446.51</td>
</tr>
<tr>
<td>CAS No.</td>
<td>81131-70-6</td>
<td>EC No.</td>
</tr>
</tbody>
</table>

Section 4. First Aid Measures

General advice

Eye Contact  
Flush eyes with water as a precaution.

Skin Contact  
Wash off with soap and plenty of water.

Inhalation  
If breathed in, move person into fresh air. If not breathing, give artificial respiration.

Ingestion  
Never give anything by mouth to an unconscious person. Rinse mouth with water.

Section 5. Firefighting Measures

Flash Point  
Not available.

Extinguishing Media  
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Firefighting Procedures  
Wear self-contained breathing apparatus for firefighting if necessary.

Unusual Fire Hazards  
Not available.

Section 6. Accidental Release Measures

Personal Precautions  
Avoid dust formation. Avoid breathing vapors, mist, or gas.

Environmental Precautions  
Do not let product enter drains.

Methods and materials for containment and cleanup  
Sweep up and shovel. Keep in suitable, closed containers for disposal.

Section 7. Handling and Storage

Handling  
Provide appropriate exhaust ventilation at places where dust is formed.

Storage Conditions  
Keep container tightly closed in a dry and well-ventilated place.  
Recommended storage temperature: 4˚C

Hazardous Decomposition Products  
Hazardous decomposition products formed under fire conditions. - Carbon oxides, sodium oxides.

Other Remarks
Section 8. Exposure Controls/Personal Protection

**Personal protective equipment**

**EXPOSURE CONTROLS**
Contains no substances with occupational exposure limit values.

**GENERAL HYGIENE**
General industrial hygiene practice.

**PERSONAL PROTECTION**

- **Eye/face protection**: Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU).
- **Skin protection**: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove’s outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
- **Body protection**: Choose body protection in relation to its type, to the concentration and amount of dangerous substances and to the specific workplace. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
- **Respiratory protection**: Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

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Section 9. Physical and Chemical Properties

**Physical State**
Solid.

**Color**
White to off-white powder.

- **Boiling Point**
Not available.

- **Melting Point**
170-172°C

- **Solubility**
Soluble in methanol, water (>400 mg/mL), DMSO, chloroform or ether.

- **Density**
Not available.

- **pH**
Not available.

- **Flash Point**
Not available.

- **Autoignition temperature**
Not available.

- **Vapor pressure**
Not available.

- **Water solubility**
Soluble in water (>400 mg/mL).

- **Partition coefficient: n-octanol/water**
log Pow: 0.59

- **Relative vapor density**
Not available.

- **Odor**
Not available.

- **Evaporation rate**
Not available.

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Section 10. Stability and Reactivity

**Stability**
Stable under recommended storage conditions.

**Materials To Avoid**
Strong oxidizing agents.

**Hazardous Decomposition Products**
Hazardous decomposition products formed under fire conditions. - Carbon oxides, sodium oxides.
Section 11. Toxicological Information

**Oral LD50**: Rat > 12,000 mg/kg.

**Inhalation LC50**: Not available.

**Dermal LD50**: Not available.

**Other information on acute toxicity**: Not available.

**Skin corrosion/irritation**: Not available.

**Serious eye damage/irritation**: Not available.

**Respiratory or skin sensitization**: Not available.

**Germ cell mutagenicity**: Not available.

**Carcinogenicity**

- **IARC**: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC.
- **ACGIH**: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
- **NTP**: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
- **OSHA**: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

**Reproductive Toxicity**: Not available.

**Teratogenicity**: Not available.

**Specific organ toxicity**

- **single exposure (GHS)**: Not available.
- **repeated exposure (GHS)**: Not available.

**Aspiration Hazard**: Not available.

**Synergistic effects**: Not available.

**Additional Information**

- **RTECS**: QJ7185000
- **To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.**

**Potential Health Effects**

- Inhalation - May be harmful if inhaled. May cause respiratory tract irritation.
- Skin - May be harmful if absorbed through skin. May cause skin irritation.
- Eyes - May cause eye irritation.
- Ingestion - May be harmful if swallowed.
- Reproductive toxicity - Suspected of damaging fertility or the unborn child.

**Section 12. Ecological Information**

**Toxicity**: Not available.

**Mobility in soil**: Not available.

**PBT and vPvB assessment**: PBT/vPvB assessment not available as chemical safety assessment not required/not
Persistence and degradability  Not available.

Bioaccumulative potential  Not available.

Other adverse effects  Not available.

Section 13. Disposal Considerations

Waste Disposal
Dispose of material according to all federal, state and local regulations.
Offer material to a licensed, professional waste disposal company to dispose of as unused product.

Section 14. Transport Information

DOT (US)  Not dangerous goods.

IATA  Not dangerous goods.

IMDG  Not dangerous goods.

Further Information

Section 15. Regulatory Information

Reach No.

SARA 302 Components  SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components  SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Components  Chronic health hazard

Massachusetts Right To Know Components  No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know Components  Pravastatin sodium  CAS #:  81131-70-6  Revision Date:

New Jersey Right To Know Components  Pravastatin sodium  CAS #:  81131-70-6  Revision Date:

California Prop 65 Components  WARNING: This product contains a chemical known to the State of California to cause birth defects or any other reproductive harm. Pravastatin sodium  CAS #:  81131-70-6  Revision Date:  2007-09-28

Section 16. Other Information

Other information  The information in this document is believed to be correct but is not necessarily complete. LKT does not guarantee the accuracy of the information. The burden of verifying the information in this document rests solely upon the user.