Section 1. Chemical Product and Company Identification

Product No. | LP0031
Trade name | SKIM MILK POWDER
Manufacturer | Oxoid Limited
Wade Road
Basingstoke
Hants RG24 8PW
ENGLAND
Tel: + 44 (0)1256 841144
Fax: + 44 (0)1256 463388

Supplier | Oxoid Limited
Wade Road
Basingstoke
Hants RG24 8PW
ENGLAND
Tel: + 44 (0)1256 841144
Fax: + 44 (0)1256 463388

Section 2. Hazards Identification

Most Important Hazards | Not classified as hazardous.
Human health hazards - Eyes | May cause slight transient irritation.
Human health hazards - Inhalation | Exposure to dust at high concentrations may have the following effects:

   * irritation of nose, throat and respiratory tract.

Section 3. Composition, Information on Ingredients

Common Name | Skim Milk Powder
Hazardous ingredients | This preparation does not contain any substances presenting a health hazard within the meaning of the Dangerous Substances Directive 67/548/EEC.

Section 4. First Aid Measures

First Aid - Eyes | Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Obtain medical attention if soreness or redness persists.
First Aid - Skin | Wash contaminated skin with soap and water.
First Aid - Ingestion | Have victim drink 1-3 glasses of water to dilute stomach contents.
First Aid - Inhalation | Remove to fresh air. Seek medical attention if you feel unwell.

Section 5. Fire Fighting Measures

Extinguishing Media - Suitable | Use dry chemicals, CO2, alcohol foam or water spray.
Special fire-fighting procedures | Airborne dusts may burn explosively when oxygen and ignition sources are present.

   * Fire fighters should wear self-contained positive pressure breathing apparatus (SCBA) and full turnout gear.
Section 6. Accidental Release Measures

**Personal Precautions**
Wear disposable gloves, dust mask to EN149 FFP2S and eye protection.

**Environmental precautions and cleanup methods**
Prevent entry into sewers, basements or confined areas.

**Spill**
Vacuum or sweep up material and place in a designated labelled waste container.

Section 7. Handling and Storage

**Handling**
Do not breathe dust.

**Storage**
Store at room temperature. Keep well closed and protected from direct sunlight and moisture.

Section 8. Exposure Controls, Personal Protection

**Engineering measures**
The use of the basic principles of Industrial Hygiene will enable this material to be used safely. Avoid all possible sources of ignition (spark or flame).

**Protective Measures - Respiratory**
A respirator is not needed under normal and intended conditions of product use.

**Protective Measures - Hands**
Recommended: Disposable vinyl gloves.

**Protective Measures - Eyes**
Recommended: Safety glasses or chemical goggles to EN166, 167 and 168.

**Protective Measures - Body**
Lab coat.

Section 9. Physical and Chemical Properties

**Physical state**
Powder.

**Colour**
Milky-white.

**Explosion Limits ( % )**
Airborne dusts may burn explosively when oxygen and ignition sources are present.

Section 10. Stability and Reactivity

**Stability**
Stable under recommended storage and handling conditions (see section 7). Hygroscopic.

**Conditions to Avoid**
Avoid all possible sources of ignition (spark or flame).

**Hazardous decomposition products**
carbon oxides (CO, CO2)

Section 11. Toxicological Information

**Acute toxicity**
Low order of acute toxicity.
Oral LD50 (rat) > 2000 mg/kg.
Dermal LD50 (rabbit) > 2000 mg/kg.
Inhalation LC50 (rat) > 20 mg/litre/4h.

Section 12. Ecological Information

**Ecotoxicity**
No specific data.
Section 13. Disposal Considerations

Disposal considerations
Non-hazardous waste Dispose of according to all federal, state and local applicable regulations.

Section 14. Transport Information

UN : UN number
Not regulated.

Section 15. Regulatory Information

Risk Phrases
Not applicable.

Safety Phrases
Not applicable.

EC Classification
This product is not classified according to the EU regulations.

Section 16. Other Information

MSDS first issued
31/07/2002

MSDS data revised
13/10/2008

Revisions Highlighted
Date of issue