

# Safety Data Sheet

Release  
Revision / /  
Date of issue 12/27/2016



page 1 of 2

## 1 Identification of the substance

### Identification of the substance

Identification of the substance (R)-(-)-Mevalonolactone

Additional identification (R)-Mevalolactone; (R)-3-Hydroxy-3-methyl-delta-valerolactone; D-Mevalonic acid lactone

Biosynth catalog no. M-6701

REACH No. A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline.

### Use of the substance/preparation

Identified uses

Restriction on use

Company BIOSYNTH AG  
Rietlistrasse 4  
CH-9422 STAAD

Phone +41 (0)71 858 20 20  
Mail welcome@biosynth.ch

Emergency Number  
Phone +41 (0)71 858 20 20 office hours

## 2 Hazards identification

### GHS Labeling

Precautionary Statement

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P262 Do not get in eyes, on skin, or on clothing.

## 3 Composition/information on ingredients

### Substance related information

Substance name (R)-(-)-Mevalonolactone

Synonymes (R)-Mevalolactone; (R)-3-Hydroxy-3-methyl-delta-valerolactone; D-Mevalonic acid lactone

Cas No. [19115-49-2]

Formula  $C_6H_{10}O_3$

## 4 First aid measures

## 5 Firefighting measures

## 6 Accidental release measures

## 7 Handling and storage

---

**Handling**

**Storage**

**Storage temperature**

store at -15°C

**Storage condition**

keep dry

---

**8 Exposure controls/personal protection**

**Exposure controls**

**Personal Protective Equipment**

---

**9 Physical and chemical properties**

**Molar Mass**

130,14 g/mol

---

**10 Stability and reactivity**

---

**11 Toxicological information**

---

**12 Ecological Information**

---

**13 Disposal considerations**

---

**14 Transport information**

**Road Transport (ADR/GGVS)**

*not regulated*

**Air Transport (IATA)**

*not regulated*

---

**15 Other regulations**

---

**16 Additional information**

**GHS Labeling**

*Precautionary Statement*

P261

Avoid breathing dust/fume/gas/mist/vapours/spray.

P262

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