# **SAFETY DATA SHEET**

according to Regulation (EC) No. 1907/2006

Version 5.2 Revision Date 26.11.2012

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GENERIC EU MSDS - NO COUNTRY SPECIFIC DATA - NO OEL DATA

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

1.1 Product identifiers

Product name : SYLGARD® 184

Product Number : 761036 Brand : Aldrich

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses : Laboratory chemicals, Manufacture of substances

1.3 Details of the supplier of the safety data sheet

Company : Sigma-Aldrich Chemie GmbH

Industriestrasse 25 CH-9471 BUCHS

Telephone : +41 81-755-2511 Fax : +41 81-756-5449 E-mail address : eurtechserv@sial.com

1.4 Emergency telephone number

Emergency Phone # : +41 81-755-2255

145(CH)

+41 44-251-5151 (Tox-Zentrum)

This is a summary MSDS for a kit, for the full MSDS for each of the components listed in section 16 please visit our website.

#### 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]

Skin irritation (Category 2) Eye irritation (Category 2)

Specific target organ toxicity - single exposure (Category 3)

Classification according to EU Directives 67/548/EEC or 1999/45/EC

Irritating to eyes, respiratory system and skin.

#### 2.2 Label elements

Labelling according Regulation (EC) No 1272/2008 [CLP]

Pictogram

Signal word Warning

Hazard statement(s)

H315 Causes skin irritation.

H319 Causes serious eye irritation.
H335 May cause respiratory irritation.

Precautionary statement(s)

P261 Avoid breathing vapours.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

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contact lenses, if present and easy to do. Continue rinsing.

Supplemental Hazard

Statements

none

### According to European Directive 67/548/EEC as amended.

Hazard symbol(s)

×

R-phrase(s)

R36/37/38 Irritating to eyes, respiratory system and skin.

S-phrase(s)

S26 In case of contact with eyes, rinse immediately with plenty of water and

seek medical advice.

#### 2.3 Other hazards - none

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Refer to component MSDS

#### 4. FIRST AID MEASURES

Refer to component MSDS

# 5. FIREFIGHTING MEASURES

Refer to component MSDS

#### 6. ACCIDENTAL RELEASE MEASURES

Refer to component MSDS

# 7. HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

no data available

#### 7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Store in cool place.

#### 7.3 Specific end uses

no data available

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Refer to component MSDS

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Refer to component MSDS

# 10. STABILITY AND REACTIVITY

Refer to component MSDS

## 11. TOXICOLOGICAL INFORMATION

Refer to component MSDS

# 12. ECOLOGICAL INFORMATION

Refer to component MSDS

#### 13. DISPOSAL CONSIDERATIONS

Refer to component MSDS

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14. TRANSPORT INFORMATION

14.1 UN number

ADR/RID: - IMDG: - IATA: -

14.2 UN proper shipping name

ADR/RID: Not dangerous goods IMDG: Not dangerous goods Not dangerous goods

14.3 Transport hazard class(es)

ADR/RID: - IMDG: - IATA: -

14.4 Packaging group

ADR/RID: - IMDG: - IATA: -

14.5 Environmental hazards

ADR/RID: no IMDG Marine pollutant: no IATA: no

14.6 Special precautions for user

no data available

#### 15. REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture no data available

### 15.2 Chemical Safety Assessment

no data available

# 16. OTHER INFORMATION

#### **Kit Components:**

Sylgard(R) 184 Silicone elastomer base

Sylgard(R) 184 silicone Skin Irrit. 2; Eye Irrit. 2; STOT SE 3; elastomer curing agent H315, H319, H335

Xi, Xi, R36/37/38

#### **Further information**

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