#### in accordance with the 4th Novel Hazardous Material Ordinance

Revised on 04/04/2016 SW, Rev.2

# 1. Product and company designation

## **Product designation:**

**Dur-Lab-Sil Putty** 

### Manufacturer/supplier:

Willmann + Pein GmbH

Schusterring 35, 25355 Barmstedt, Tel.: +49 (0) 41 23 / 92 28 0

# 2. Composition/ Information on components

## **Chemical characterisation**

**Description:** 

Polyorganosiloxane and mineral fillers

### **Dangerous ingredients:**

Not required

## 3. Possible product hazards

#### Hazard designation:

Not required

### Special hazard notes for people and the environment:

Not required

# Classification system:

Classification corresponds to current EC lists, but is supplemented by information from specialist literature and company information.

#### 4. First aid measures

### **General notes:**

No special measures required.

#### After skin contact:

In general, this product does not irritate skin.

#### After eye contact:

Rinse eyes with water with eyelids open for a sufficiently long period of time

#### After swallowing:

Induce vomiting and consult a doctor.

# 5. Measures for firefighting

## Suitable extinguishing agents:

Not required

## Special protective equipment when firefighting:

No special measures

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#### Measures in the event of unintentional release

## Personal precautionary measures:

Not required

## **Environmental protection measures:**

No special measures required

### **Procedure for cleaning/absorption:**

Absorb with absorbent material (diatomite, universal binding agent, pulp with small quantities).

#### **Additional notes:**

No dangerous materials are released.

## 7. Handling und storage

#### Handling

## Notes for safe handling:

No special measures required.

# Notes on fire and explosion prevention:

No special measures required.

#### Storage

Normal storage conditions are appropriate. Store sealed containers.

## 8. Limiting exposure and personal protective equipment

# Additional notes for designing technical systems:

No additional information, see point 7.

#### Components with limit values to be monitored in relation to the workstation:

The product does not contain any components with limit values to be monitored in relation to the workstation.

CAS no. material designation % value type/ unit

Not required

## Additional notes:

The lists that were applicable when drawing up this sheet were used as a basis.

#### Personal protective equipment:

## General protective and hygiene measures:

The usual precautionary measures must be observed with handling chemicals.

## **Respiratory protection**

Not required

#### Hand protection

Not required

#### Eye protection

Not required

# **Body protection**

Not required

## 9. Physical and chemical properties

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Form: Kneadable material Colour: Depending on colouring:

Colourless (grey) or. (greenish)

Odourless

Flashpoint: Not applicable

Ignition temperature: 400 °C

**Auto-ignitability:** The product is not auto-igniting.

**Explosion hazard:** The product is not explosive.

**pH value:** Not applicable

Relative thickness: Not determined

Water solubility: Practically insoluble

In organic

solvents: Partially soluble

## 10. Stability and reactivity

## Conditions to be avoided:

No decomposition if storage and handling is as intended.

## **Dangerous reactions:**

No dangerous reactions known.

# **Dangerous decomposition products:**

None

# 11. Information on toxicology

**Acute toxicity:** 

**Primary irritant effect:** 

On skin:

No irritant effect

On eyes:

No irritant effect

Sensitisation:

No sensitising effect known

## Additional toxicological notes:

The product is not subject to labelling due to the method of calculation EC General Classification Directive for Preparations as last amended.

In light of our experience and the information we have available to us, the product does not cause any harmful effects if handled properly and used as intended.

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# 12. Information on ecology

#### **General notes:**

Water hazard class 1 (calculated in accordance with the VwVws (Administrative Regulation on Substances Hazardous to Water):

Slightly hazardous to water

Do not allow it to make its way into groundwater, in waterways or the sewage system undiluted or in large quantities.

## 13. Notes on disposal

#### **Product:**

#### **Recommendation:**

Small quantities can be hardened together with other system components and put in the household waste.

Larger quantities must be disposed as special waste in accordance with national regulations.

# European waste catalogue

18 01 07 Chemicals with the exception of those that come under 18 01 06.

# **Untreated packaging:**

#### **Recommendation:**

Disposal in accordance with regulatory requirements.

## 14. Information on transport

#### ADR/RID and GGVS/GGVE land transport:

Not required

# **ADN/ADNR** inland vessel transport:

Not required

#### **IMDG/GGVSee** maritime vessel transport:

Not required

#### **ICAO-TI und IATA-DGR air transport:**

Not required

No dangerous cargo for the purposes of the transport regulations.

Keep separated from foodstuffs and semi-luxury food.

# 15. Regulations

# Labelling according to EEC Directives:

The usual precautionary measures must be observed when handling chemicals. The product is not subject to labelling according to EC Directives/Ordinance on Hazardous Substances.

#### Safety statements:

60 This material and its container must be disposed of as hazardous waste.

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# National regulations:

# Classification according to VbF:

Not required

#### Water hazard class:

WHC 1 (calculated in accordance with VwVws): Slightly hazardous to water.

## 16. Other information

The information is based on current knowledge, but is not an assurance of product properties and does not substantiate a contractual legal relationship.

# **Department issuing data sheet:**

Technical department

#### Point of contact:

Dr. W. Willmann Tel.: +49 (0) 41 23 / 92 28 0