SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 Version 6.0 Revision Date 10.11.2016 Print Date 16.11.2018

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

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifiers

Product name : Felbinac

Product Number : Y0000731
Brand : Sigma-Aldrich

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.

CAS-No. : 5728-52-9

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 Inc.

3050 Spruce Street ST. LOUIS MO 63103 UNITED STATES

Telephone : +1 314 771-5765 Fax : +1 800 325-5052

1.4 Emergency telephone number

Emergency Phone # : (314) 776-6555

SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture
- 2.2 Label elements
- 2.3 Other hazards none

SECTION 3: Composition/information on ingredients

3.1 Substances

Formula : C6H5C6H4CH2CO2H

CAS-No. : 5728-52-9

SECTION 4: First aid measures

4.1 Description of first aid measures

No data available

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

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4.3 Indication of any immediate medical attention and special treatment needed

No data available

SECTION 5: Firefighting measures

Extinguishing media

No data available

5.2 Special hazards arising from the substance or mixture

No data available

5.3 **Advice for firefighters**

No data available

5.4 **Further information**

No data available

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For personal protection see section 8.

6.2 **Environmental precautions**

No data available

6.3 Methods and materials for containment and cleaning up

No data available

6.4 Reference to other sections

For disposal see section 13.

SECTION 7: Handling and storage

Precautions for safe handling 7.1

For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

No data available

Specific end use(s) 7.3

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

Form: solid

SECTION 8: Exposure controls/personal protection

8.1 **Control parameters**

8.2 **Exposure controls**

No data available

a) Appearance

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

b) Odour No data available Odour Threshold No data available c) d) pН No data available Melting point/freezing No data available e)

point

No data available

Initial boiling point and boiling range

No data available

g) Flash point h) Evaporation rate No data available

Sigma-Aldrich - Y0000731 Page 2 of 4 i) Flammability (solid, gas) No data available j) Upper/lower No data available flammability or explosive limits

Vapour pressure No data available k) Vapour density No data available I) m) Relative density No data available No data available Water solubility Partition coefficient: n-No data available

octanol/water p) Auto-ignition

temperature Decomposition No data available No data available

temperature

Viscosity No data available r) Explosive properties No data available Oxidizing properties No data available

9.2 Other safety information

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available

10.2 **Chemical stability**

No data available

Possibility of hazardous reactions 10.3

No data available

Conditions to avoid 10.4

No data available

10.5 Incompatible materials

No data available

10.6 Hazardous decomposition products

In the event of fire: see section 5

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Skin corrosion/irritation

Serious eye damage/eye irritation

Respiratory or skin sensitisation

Germ cell mutagenicity

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Carcinogenicity Reproductive toxicity Specific target organ toxicity - single exposure Specific target organ toxicity - repeated exposure **Aspiration hazard Additional Information** RTECS: Not available **SECTION 12: Ecological information** 12.1 Toxicity 12.2 Persistence and degradability 12.3 Bioaccumulative potential 12.4 Mobility in soil Results of PBT and vPvB assessment PBT/vPvB assessment not available as chemical safety assessment not required/not conducted 12.6 Other adverse effects **SECTION 13: Disposal considerations** 13.1 Waste treatment methods No data available **SECTION 14: Transport information** 14.1 **UN** number ADR/RID: IMDG: IATA: 14.2 UN proper shipping name ADR/RID: IMDG: IATA: 14.3 Transport hazard class(es) ADR/RID: IMDG: IATA: Packaging group ADR/RID: IMDG: IATA:

14.5 Environmental hazards

ADR/RID: IMDG Marine pollutant: IATA:

14.6 Special precautions for user

No data available

SECTION 15: Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.
- 15.2 **Chemical safety assessment**

For this product a chemical safety assessment was not carried out

SECTION 16: Other information

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