Trade name :SIGRILL EMULSIONRevision date :26.03.2014Version :Date of print :31.03.2014

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

1.1 Product identifier

SIGRILL EMULSION (8254)

1.2 Relevant identified uses of the substance or mixture and uses advised against No information available.

Relevant identified uses Sector of uses [SU] Release agent

1.3 Details of the supplier of the safety data sheet Supplier (manufacturer/importer/only representative/downstream

user/distributor)

Bürgi Infra-Grill und Küchenmaschinen AG

Street : Gotthardstrasse 66

Postal code/city: CH-6410 Goldau

Telephone: 041 855 25 10

1.4 Emergency telephone number Swiss Toxicological Information Centre (24h) Phone: +41 44 251 5151

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Directive 67/548/EEC or 1999/45/EC None

Classification according to Regulation (EC) No. 1272/2008 [CLP] None

2.2 Label elements

Labelling (67/548/EEC or 1999/45/EC)

Special provisions concerning the labelling of certain mixtures

101Safety data sheet available for professional user on request.Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Special rules for supplemental label elements for certain mixtures

EUH208Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE.May produce an allergic reaction.EUH210Safety data sheet available on request.

2.3 Other hazards

None

SECTION 3: Composition/ information on ingredients

3.2 Mixtures

Hazardous ingredients

Hedimuls SOP2 ; CAS No. :	
Weight fraction :	1 - 5 %
Classification 67/548/EEC :	N ; R50 Xi ; R36
Classification 1272/2008 [CLP] :	Eye Irrit. 2 ; H319 Aquatic Acute 1 ; H400

Additional information

Full text of R-, H- and EUH-phrases: see section 16.

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SECTION 4: First aid measures

4.1 Description of first aid measures

General information

When in doubt or if symptoms are observed, get medical advice.

After inhalation

No special measures are necessary.

In case of skin contact

After contact with skin, wash thoroughly with water.

After eye contact

Remove contact lenses, keep eyelids open. In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

After ingestion

If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Let water be drunken in little sips (dilution effect).

4.2 Most important symptoms and effects, both acute and delayed No information available.

4.3 Indication of any immediate medical attention and special treatment needed None

SECTION 5: Firefighting measures

5.1 Extinguishing media Suitable extinguishing media All. Unsuitable extinguishing media

not required.

5.2 Special hazards arising from the substance or mixture The product itself does not burn. Fire extinguishing method of surrounding fire.

5.3 Advice for firefighters Special protective equipment for firefighters Wear a self-contained breathing apparatus and chemical protective clothing.

5.4 Additional information

Use water spray jet to protect personnel and to cool endangered containers. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1 **Personal precautions, protective equipment and emergency procedures** Avoid contact with eyes.

- 6.2 Environmental precautions
- Ensure all waste water is collected and treated via a waste water treatment plant.

6.3 Methods and material for containment and cleaning up

For containment Spilled liquid with suitable material (eg earth).

6.4 Reference to other sections

None

SECTION 7: Handling and storage

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7.1	Precautions for safe handling Avoid: Eye contact.			
	Protective measures			
	Fire prevent measures			
	General rules of fire prevention.			
7.2	Conditions for safe storage, including any incompatibilities			
	No special measures are necessary.			
	Hints on joint storage			
	Storage class: 12			
	Storage class (TRGS 510): 12			
	Further information on storage conditions			
7 2	Protect from heat, frost and direct sunlight.			
7.3	Specific end use(s) None			
	None			
SEC	FION 8: Exposure controls/personal protection			
8.1	Control parameters			
0.7				
8.2	Exposure controls			
	Personal protection equipment			
	Eye / face protection			
	Not required.			
	Skin protection			
	Hand protection Suitable gloves type : Not required.			
	Body protection			
	Not required.			
	Respiratory protection			
	Not required.			
	General health and safety measures			
	Not required.			
SEC	FION 9: Physical and chemical properties			
9.1	Information on basic physical and chemical properties			
	Appearance : liquid			
	Colour: white			
	Odour : neutral			
	Safety relevant basis data			
	Density : (20 °C) 0.96 g/cm ³			
	PH value : 7.5			
9.2	Other information			
	None			
SECTION 10: Stability and reactivity				
10.1	Reactivity			

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No information available.

10.2 Chemical stability

Stable on normal conditions.

- **10.3 Possibility of hazardous reactions** No information available.
- **10.4 Conditions to avoid** No information available.
- **10.5 Incompatible materials** No information available.

10.6 Hazardous decomposition products

No information available.

SECTION 11: Toxicological information

The product was classified in toxicological terms on the basis of the results of the calculation procedure outlined within General Directive on Preparations (1999/45/EC).

11.1 Information on toxicological effects

Irritating to eyes.

SECTION 12: Ecological information

12.1 Toxicity

No information available.

- **12.2 Persistence and degradability** No information available.
- **12.3 Bioaccumulative potential** No information available.
- **12.4 Mobility in soil** No information available.
- **12.5 Results of PBT and vPvB assessment** No information available.
- **12.6 Other adverse effects** No information available.
- 12.7 Further ecological information

Do not empty into waters or drains.

SECTION 13: Disposal considerations

Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

13.1 Waste treatment methods

Product/Packaging disposal

Small amounts: dilute with plenty of water and add to the sewage system.

Waste codes / waste designations according to EWC / AVV

Waste code product

Waste codes / waste designations according to EWC / AVV 070601 These codes are assigned based upon the most common uses for this material and may not reflect contaminants resulting from actual use.

SECTION 14: Transport information

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No dangerous goods in sense of this transport regulation. 14.2 UN proper shipping name No dangerous goods in sense of this transport regulation. 14.3 Transport hazard class(es) No dangerous goods in sense of this transport regulation. 14.4 Packing group No dangerous goods in sense of this transport regulation. 14.5 Environmental hazards No dangerous goods in sense of this transport regulation. 14.6 Special precautions for user None SECTION 15: Regulatory information

^{15.1} Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations

Water hazard class (WGK)

Class (D) : nwg (Non-hazardous to water) Classification according to VwVwS

15.2 Chemical Safety Assessment

No information available.

SECTION 16: Other information

16.1 Indication of changes

None

14.1 UN number

16.2 Abbreviations and acronyms

None

16.3 Key literature references and sources for data

None

16.4 Relevant R-, H- and EUH-phrases (Number and full text)

H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
R36	Irritating to eyes.
R50	Very toxic to aquatic organisms.

16.5 Training advice

None

16.6 Additional information

The user is responsible for the observance of all required statutory provisions.

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.