Product Safety Information Sheet

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been created on a voluntary basis Issue date: 2022/12/28 Revision date: 2022/12/28 Supersedes version of: 2020/10/1 Version: 2.0

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

1.1. Product identifier

Product form Product name Product code ArticleRotkalk in-Board Historic 05525314_0010

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

1.2.1. Relevant identified uses

Intended for general public Main use category Use of the substance/mixture

: Professional use. Consumer use.

: Insulation material

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of product safety information sheet

Supplier

Knauf Gips KG Am Bahnhof, 7 DE– 97346 Iphofen – Bayern Germany T +49 9323/31-0 - F +49 9323/31-277 Zentrale@knauf.de - www.knauf.de E-mail address of competent person responsible for the SDS : <u>sds-</u> info@knauf.com Technical information Technical information service T +49 (0)9001/31-2000 (see section 16) knauf-direkt@knauf.de

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

No labelling applicable

2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable



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3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Take off immediately all contaminated clothing and wash it before reuse.
First-aid measures after inhalation	: Move the affected person away from the contaminated area and into the fresh air. Get medical advice/attention if you feel unwell.
First-aid measures after skin contact	: No special measures required.
First-aid measures after eye contact	: Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes minimum). Remove contact lenses, if present and easy to do. Continue rinsing. Dust in the eyes: Do not rub eyes Take victim to an ophthalmologist if irritation persists.
First-aid measures after ingestion	: No special measures required.
4.2. Most important symptoms and ef	fects, both acute and delayed
No additional information available	

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: will not burn. Adapt extinguishing media to the environment.
	. Will not burn. / dupt oxinguishing modul to the environment.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Protection during firefighting

: In closed premises : Self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures	: Avoid dust formation. Ensure adequate air ventilation. Keep unprotected people away. If dust are formed : Wear suitable respiratory protection.	
6.1.2. For emergency responders		
Protective equipment	: Wear proper protective equipment.	
6.2. Environmental precautions		
No additional information available		

 6.3. Methods and material for containment and cleaning up

 Methods for cleaning up
 : Mechanically recover the product. Avoid dust formation.

 6.4. Reference to other sections

See Section 8. For further information refer to section 13.

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SECTION 7: Handling and stora	ge
7.1. Precautions for safe handling	
Precautions for safe handling	: Avoid dust formation. Any unavoidable deposit of dust must be regularly removed. Ensure adequate ventilation.
Hygiene measures	: Do not breathe dust. Always wash hands after handling the product. Take off immediately all contaminated clothing and wash it before reuse.
7.2. Conditions for safe storage, in	cluding any incompatibilities

Storage conditions

: Store in a dry place.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Extraction to remove dust at its source.

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection			
Туре	Field of application	Characteristics	Standard
In case of dust production: protective goggles			EN 166

8.2.2.2. Skin protection

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
protective gloves					

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8.2.2.3. Respiratory protection

Respiratory protection			
Device	Filter type	Condition	Standard
Filtering Half-face mask (DIN EN 149)	(FFP1)	If dust are formed :	

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and ch	nemical properties	
Physical state	: Solid	
Colour	: yellowish. Brownish.	
Odour	odourless.	
Odour threshold	: Not available	
Melting point	: Not available	
Freezing point	: Not available	
Boiling point	: Not available	
Flammability	: Not available	
Explosive limits	: Not applicable	
Lower explosion limit	: Not applicable	
Upper explosion limit	: Not applicable	
Flash point	: Not applicable	
Auto-ignition temperature	: Not applicable	
Decomposition temperature	: Not available	
pH	: Not available	
pH solution	: Not available	
Viscosity, kinematic	: Not applicable	
Solubility	: Not available	
Partition coefficient n-octanol/water (Log Kow)	: Not available	
Vapour pressure	: Not available	
Vapour pressure at 50°C	: Not available	
Density	: Not available	
Relative density	: Not available	
Relative vapour density at 20°C	: Not applicable	
Particle size	: Not available	
Particle size distribution	: Not available	
Particle shape	: Not available	
Particle aspect ratio	: Not available	
Particle aggregation state	: Not available	
Particle agglomeration state	: Not available	
Particle specific surface area	: Not available	
Particle dustiness	: Not available	

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

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SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) N) No 1272/2008
---------------------------------------------------------------------	----------------

Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation) Skin corrosion/irritation Serious eye damage/irritation Respiratory or skin sensitisation Germ cell mutagenicity Carcinogenicity Reproductive toxicity STOT-single exposure STOT-repeated exposure	 Not classified
STOT-repeated exposure Aspiration hazard	: Not classified : Not classified

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity
Hazardous to the aquatic environment, short–term : Not classified (acute)
Hazardous to the aquatic environment, long-term : Not classified (chronic)
12.2. Persistence and degradability
No additional information available
12.3. Bioaccumulative potential
No additional information available

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12.4. Mobility in soil
No additional information available
12.5. Results of PBT and vPvB assessment
No additional information available
12.6. Endocrine disrupting properties
No additional information available
12.7. Other adverse effects
No additional information available

13.1. Waste treatment methods		
Waste treatment methods	: Disposal must be done according to official regulations.	
Product/Packaging disposal recommendations	: Empty remaining contents. May be reused following decontamination.	
European List of Waste (LoW) code	 17 06 04 - insulation materials other than those mentioned in 17 06 01 and 17 06 03 15 01 03 - wooden packaging 15 01 02 - plastic packaging 	
R code/ D code	 D9 - Physico-chemical treatment not specified elsewhere in this Annex which results in fina compounds or mixtures which are discarded by means of any of the operations numbered 1 to D 12 (e.g. evaporation, drying, calcination, etc.) 	

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

14.1. UN number or ID number

 Not applicable Not applicable Not applicable Not applicable Not applicable
 Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable
: Not applicable

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RID Transport hazard class(es) (RID)	: Not applicable	
14.4. Packing group		
Packing group (ADR) Packing group (IMDG) Packing group (IATA) Packing group (ADN) Packing group (RID)	 Not applicable Not applicable Not applicable Not applicable Not applicable 	
14.5. Environmental hazards		
Dangerous for the environment Marine pollutant Other information	: No : No : No supplementary information available	
14.6. Special precautions for user		
Overland transport Not applicable		
Transport by sea Not applicable		
Air transport Not applicable		
Inland waterway transport Not applicable		
Rail transport Not applicable		
14.7. Maritime transport in bulk according to IMO instruments		

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

Contains no substance(s) listed on the REACH Candidate List

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals) Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer) Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors) Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

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: Technical information service (see point 1):
A call to Knauf Direkt will be charged at 0.39 € per minute. Callers, the telephone numbers
of whom are not saved in the Knauf Gips KG address database, e.g. private property
owners or noncustomers, will pay 1.69 \in per minute from the German network. Callers
using mobile telephones will be charged according to the network provider and tariff.

Knauf SDS EU (REACH Annex II)