

Hranitherm 617.00

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis.

Issue date: 2/5/2019 Revision date: 10/20/2025 Supersedes version of: 3/1/2022 Version: 2

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

1.1. Product identifier

Product form : Mixture

Product name : Hranitherm 617.00

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

Relevant identified uses

Industrial/Professional use spec : For professional use only Use of the substance/mixture : Hot melt adhesives

1.3. Details of the supplier of product safety information sheet

Distributor Supplier

Hranipex Czech Republic k.s. Hranipex Ltd.

J. Rýznerové 97, Komorovice Unit 2 Radial Park, Birmingham Business Park

CZ 396 01 Humpolec Birmingham, B37 7YN
Czech Republic United Kingdom

T +420 565 501 211 T +44 121 767 9180, F 0121 782 6250

cz-hranipex@hranipex.com, www.hranipex.cz uk-hranipex@hranipex.com, www.hranipex.co.uk

E-mail address of competent person responsible for the SDS:

sds@regartis.com

1.4. Emergency telephone number

Country/Area	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals
United Kingdom	National Poisons Information Service (Cardiff Centre) University Hospital Llandough	Penlan Road CF64 2XX	0344 892 0111	Only for healthcare professionals
United Kingdom	National Poisons Information Service (Edinburgh Centre) Royal Infirmary of Edinburgh	Little France Crescent EH16 4SA	0344 892 0111	Only for healthcare professionals
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER	+44 20 7188 7188	
United Kingdom	National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics Centre	16/17 Framlington Place Newcastle-upon-Tyne NE2 4AB	0344 892 0111	Only for healthcare professionals
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA	0344 892 0111	Only for healthcare professionals

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



Hranitherm 617.00

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis. Revision date: 10/20/2025 Issue date: 2/5/2019 Supersedes version of: 3/1/2022

2.2. Label elements

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

No labelling applicable

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

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 after inhalation : Remove person to fresh air and keep comfortable for breathing. Allow the victim to rest. If

necessary seek medical advice.

First-aid measures after skin contact In case the melted product gets on skin, cool immediately with cold water. . Do not pull

solidified product away from the skin. Cover wounds with sterile bandage. Call a physician

immediately.

First-aid measures after eye contact Immediately rinse with water for a prolonged period while holding the eyelids wide open.

Remove contact lenses, if present and easy to do. Continue rinsing. Consult an eye

First-aid measures after ingestion Do not induce vomiting. Call a doctor. Never give anything by mouth to an unconscious

4.2. Most important symptoms and effects, 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

: Water fog. Foam. Carbon dioxide. Dry powder. Use extinguishing media appropriate for Suitable extinguishing media

surrounding fire.

Unsuitable extinguishing media : Not known

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Do not breathe fumes from fires or vapours from decomposition.

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Prevent fire fighting water from

entering the environment.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Normal equipment for

firefighters i.e. fire kit (EN 469), gloves (EN 659) and boots (HO specification A29 and A30)

in combination with breathing apparatus (EN 137).

10/20/2025 (Revision date) GB - en 2/9



Hranitherm 617.00

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis.

Issue date: 2/5/2019 Revision date: 10/20/2025 Supersedes version of: 3/1/2022 Version: 2.

Other information : Dispose of rinse water in accordance with local and national regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Provide adequate ventilation. Spilled material may present a slipping hazard.

For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Prevent unauthorised access. Stop leak if safe to do so. Do not touch or walk on the spilled

product. Can be slippery on hard, smooth walking area.

For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Do not allow product to spread into the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up mechanically (sweeping, shovelling) and collect in suitable container for disposal. If

the leakage area is clean the product can be re-used. Dispose in a safe manner in accordance with local/national regulations. Flush residue with large amounts of water.

6.4. Reference to other sections

Concerning personal protective equipment to use, see section 8. Concerning disposal elimination after cleaning, see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Provide adequate ventilation. Avoid all unnecessary exposure. At high temperatures : Avoid

inhalation of vapours. Wear personal protective equipment. Normal use of this product shall

imply use in accordance with the instructions on the packaging.

Hygiene measures : Do not eat, drink or smoke in areas where product is used. Always wash hands after

handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a dry, cool and well-ventilated place. Keep away from heat and direct sunlight.

Keep in properly labelled containers. . Keep container closed when not in use. Store at

room temperature.

Incompatible products : Strong acids, strong bases and strong oxidants.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Provide local exhaust or general room ventilation.

10/20/2025 (Revision date) GB - en 3/9



Hranitherm 617.00

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis. Revision date: 10/20/2025 Supersedes version of: 3/1/2022 Issue date: 2/5/2019

Personal protection equipment

Eye and face protection

Eye protection:

At high temperatures: Safety glasses with side shields. EN ISO 16321-1

Skin protection

Skin and body protection:

During handling at high temperatures: Long sleeved protective clothing. Category II. Safety footwear. EN ISO 20344

: Solid

Hand protection:

Use insulated gloves when handling this material hot

Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Other information:

Do not eat, drink or smoke when using this product. Wash hands before break and at end of works.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Colour Beige Appearance Granulate Odourless Odour Odour threshold Not available Melting point > 90 °C Freezing point : Not available Boiling point : Not available Flammability : Not flammable Explosive properties : No data available. It does not have oxidising properties : No data available. : Not applicable Lower explosion limit Upper explosion limit : Not applicable Flash point : Not applicable Auto-ignition temperature : Not applicable Decomposition temperature : Not available pН : Insoluble in water pH solution : Not available Viscosity, kinematic : Not applicable : Insoluble in water. Solubility Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure Not available : Not available Vapour pressure at 50°C Density 1.3 g/cm3 @ 20 °C Relative density Not available Relative vapour density at 20°C Not applicable Particle size : Not available

9.2. Other information

No additional information available



Hranitherm 617.00

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis. Revision date: 10/20/2025 Supersedes version of: 3/1/2022

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Strong acids, strong bases and oxidation agents.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

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

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met) Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met) Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met) Skin corrosion/irritation Not classified (Based on available data, the classification criteria are not met) pH: Insoluble in water Serious eye damage/irritation Not classified (Based on available data, the classification criteria are not met) pH: Insoluble in water Respiratory or skin sensitisation : Not classified (Based on available data, the classification criteria are not met) Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met) : Not classified (Based on available data, the classification criteria are not met) Carcinogenicity : Not classified (Based on available data, the classification criteria are not met) Reproductive toxicity Not classified (Based on available data, the classification criteria are not met) STOT-single exposure STOT-repeated exposure Not classified (Based on available data, the classification criteria are not met) Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

11.2. Information on other hazards

Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties

: The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified (Based on available data, the classification criteria are not met)

: Not classified (Based on available data, the classification criteria are not met)

10/20/2025 (Revision date) GB - en 5/9



Hranitherm 617.00

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis.

Issue date: 2/5/2019 Revision date: 10/20/2025 Supersedes version of: 3/1/2022 Version: 2.1

12.2. Persistence and degradability

Hranitherm 617.00	

No information available.

12.3. Bioaccumulative potential

Persistence and degradability

Hranitherm 617.00

Bioaccumulative potential No information available.

12.4. Mobility in soil

Hranitherm 617.00

Ecology - soil No information available.

12.5. Results of PBT and vPvB assessment

Hranitherm 617.00

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties

: The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %.

12.7. Other adverse effects

Other adverse effects : No other effects known.

Hranitherm 617.00

Other information Do not discharge into drains or the environment

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional waste regulation : Disposal must be done according to official regulations.

Waste treatment methods : Re-use, when possible. Collect all waste in suitable and labelled containers and dispose

according to local legislation.

Sewage disposal recommendations : Do not dispose of waste into sewer.

Product/Packaging disposal recommendations : Empty containers should be taken for recycling, recovery or waste in accordance with local

regulation.

Ecological waste information : Avoid release to the environment.

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID number				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable



Hranitherm 617.00

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis.

ssue date: 2/5/2019	Revision date: 10/20/202	5	supersedes version of: 3/1/2022	version: 2
ADR	IMDG	IATA	ADN	RID
14.2. UN proper shipping name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental haz	zards			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information	on 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

EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Not listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Not listed on the PIC list (Regulation EU 649/2012)

POP Regulation (Persistent Organic Pollutants)

Not listed on the POP list (Regulation EU 2019/1021)

Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

Council Regulation (EC) for the control of dual-use items

Not listed on the COUNCIL REGULATION (EC) of dual-use items.



Hranitherm 617.00

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis. Issue date: 2/5/2019 Revision date: 10/20/2025 Supersedes version of: 3/1/2022 Version: 2.

Explosives Precursors Regulation (EU 2019/1148)

Not listed on the Explosives Precursors list (EU)

Drug Precursors Regulation (EC 273/2004)

Not listed on the Drug Precursors list (EU)

National regulations

Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures (CLP)

United Kingdom

British National Regulations

: Regulation (EC) No 1013/2006 of the European Parliament and of the Council on shipments

of waste, in the valid wording.

UK REACH. GB CLP.

UK Waste Regulations.

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

Indication of changes		
Section	Changed item	Comments
5.1	Suitable extinguishing media	Modified
5.2	Hazardous decomposition products in case of fire	Modified
8.2	Eye protection	Modified
9	рН	Added
9	Density	Modified

Abbreviations and acronyms:		
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
IATA	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	
SDS	Safety Data Sheet	
DNEL	Derived-No Effect Level	
PNEC	Predicted No-Effect Concentration	
EC50	Median effective concentration	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	



Hranitherm 617.00

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis.

Issue date: 2/5/2019 Revision date: 10/20/2025 Supersedes version of: 3/1/2022 Version: 2

1334C 441C. 2/0/2013	110 13 10 11 date: 10/20/2020	Supersedes version of the services	V CI 31011. Z. 1
Abbreviations and acronyms:			
РВТ	Persistent Bioaccumulative Toxic		
vPvB	Very Persistent and Very Bioaccumulative		

Data sources : ECHA Guidance on the compilation of safety data sheets

ECHA C&L Inventory database. Supplier's safety documents.

Training advice : Normal use of this product shall imply use in accordance with the instructions on the

packaging.