Red Back Bedding Putty

Date of Issue: 23 January 2025

1. Identification of substance

Product details:	Red Back Bedding Putty 250g
Code	RED422
Application of the substance	The preparation Sealant
Supplier:	
Emergency Contact:	

2. Hazards identification

Classificatioin:	The substance is not classified according to the Global Harmonised System GHS
Hazard statement:	Not applicable
Signal Word:	Not applicable
Precautionary statements:	Not applicable
Information pertaining to particular dangers for man and environment	The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.
Classification system	The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

3. Composition/information on ingredients

Chemical characterization	Mixtures
Description:	Sealing paste of oil mixes and fillers. The filler used is asbestos-free.
Components:	CAS 7727-43-7 barium sulphate, natural
Additional information	For the wording of the listed risk phrases refer to section 16.

4. First aid measures

General information	No special measures required.
After inhalation	Breathing-in is not considered a potential way of exposure.
After skin contact	If skin irritation continues, consult a doctor.
After eye contact	Wash eye thoroughly with water, seek Medical advice if irritation continues.
After swallowing	Rinse out mouth and then drink plenty of water.

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5 Fire fighting measures

Suitable extinguishing agents	The product itself does not burn.
For safety reasons unsuitable extinguishing agen	Not applicable
Special hazards caused by the material, its products of combustion or resulting gases:	Formation of toxic gases is possible during heating or in case of fire.
Protective equipment:	Do not inhale explosion gases or combustion gases.

6. Accidental release measures

Person-related safety precautions:	The usual precautionary measures should be adhered to
Measures for environmental protection:	Do not allow to enter drainage system, surface or ground
Measures for cleaning/collecting:	Collect mechanically.
Additional information:	No dangerous materials are released.

7. Handling and storage

· Handling

Information for safe handling:	No special precautions necessary if used correctly. Avoid contact with eyes and skin. No special measures required.
Information about protection against explosions and fires:	No special measures required.

· Storage

Requirements to be met by storerooms and containers:	Keep container tightly closed.
Information about storage in one common storage facility:	Not required.
Further information about storage conditions:	None.

8. Exposure controls and personal protection

Components with limit values that require monitoring at the workplace:	7727-43-7 barium sulphate, natural WEL (Great Britain) Long-term value: 10* 4** mg/m^3 *inhalable dust
Additional information:	The lists that were valid during the compilation were used as basis.
Personal protective equipment	General protective and hygienic measures The usual precautionary measures should be adhered to
Breathing equipment:	Not required.
Protection of hands:	The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation. In case of longer or repeated contact with the skin: use
Material of gloves	The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
Penetration time of glove material	The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed. Nitrile rubber, NBR
Eye protection:	Not required.
Body protection:	Protective work clothing.

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9. Physical and chemical properties

General Information	
Physical State:	Solid
Colour:	light beige
Odour:	odourless
Change in condition	
Melting point/Melting range:	Not determined
Boiling point/Boiling range:	Not determined
Flash point:	Not applicable
Self-inflammability:	Product is not selfigniting.
Danger of explosion:	Product is not explosive.
Density	Not determined
Solubility in / Miscibility with water:	Insoluble
Solvent content:	Organic solvents: 0.0%
	9.2 Other information Thermal decomposition > 825 °C. ·
Appearance: ·	Form: workable, plastic mass ·
Important information on protection of health and environment, and on safety. ·	
Self-inflammability:	Product is not selfigniting. ·
Explosive properties:	Product is not explosive.

10. Stability and reactivity

Thermal decomposition / conditions to be avoided:	No decomposition if used according to specifications.
Dangerous reactions	No dangerous reactions known
Dangerous products of decomposition:	None in case of intended use and storage in compliance with instructions.

11. Toxicological information

Information on hazard classes as defined in Regulation (EC) No 1272/2008
Acute toxicity Based on available data, the classification criteria are not met. ·
Skin corrosion/irritation Based on available data, the classification criteria are not met. ·
Serious eye damage/irritation Based on available data, the classification criteria are not met
Respiratory or skin sensitisation Based on available data, the classification criteria are not met. ·
Germ cell mutagenicity Based on available data, the classification criteria are not met.
· Carcinogenicity Based on available data, the classification criteria are not met.
· Reproductive toxicity Based on available data, the classification criteria are not met. ·
STOT-single exposure Based on available data, the classification criteria are not met.
STOT-repeated exposure Based on available data, the classification criteria are not met. ·
Aspiration hazard Based on available data, the classification criteria are not met.
· Endocrine disrupting properties
None of the ingredients is listed.

12: Ecological information

Toxcicity ·	
Aquatic toxicity:	No further relevant information available.
Persistence and degradability	No further relevant information available.
Biodegradability	is not probable due to the consistency as well as the low degree of water solubility of the product.
Bioaccumulative potential	No further relevant information available.
Mobility in soil	No further relevant information available.

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Results of PBT and vPvB assessment	PBT: Not applicable. vPvB: Not applicable.
Endocrine disrupting properties	The product does not contain substances with endocrine disrupting properties.

Other adverse effects

· Additional ecological information:

General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

13. Disposal considerations

Waste treatment methods	Must not be disposed of together with household garbage
Recommendations	Do not allow product to reach sewage system. The waste code numbers mentioned are recommendations based on the probable use of the product.
Uncleaned packagings: ·	
Recommendations	Non contaminated packagings can be used for recycling.

14. Transport information

Land transport ADR/RID (cross-border)	
ADR/RID-GGVSE Class:	No hazardous good.
Maritime transport IMDG:	
IMDG Class:	No hazardous good.
Marine pollutant:	No
Air transport ICAO-TI and IATA-DGR:	
ICAO/IATA Class:	Not Restricted.
Transport/Additional information:	Not dangerous according to the above specifications.

15. Regulatory information

· Designation according to EC guidelines:

Observe the normal safety regulations when handling chemicals

The product is not subject to identification regulations under EC Directives and the Ordinance on Hazardous Materials.

16: Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

This safety data sheet meets the requirements of Regulation (EU) 2015/830 and 2020/878 amending Annex II of Regulation (EC)