MSDS
Material Safety Data Sheet

MSDS MATERIAL SAFETY DATA SHEET	0.1 Product	**Knock Pest Lokmiddel Blok**
	0.2 Status	Active
	0.3 Version	2
	0.4 Version date	10-04-2025

1. Identification of the substance/mixture and of the company

1.1 Product identification

Product name	Knock Pest Lokmiddel Blok
Trade name	Knock Pest Lokmiddel Blok / Knock Pest Köder Block / Knock Pest Bait Block / Knock Pest Bloc Appât
Product code	KNOC0207 / KNOC0209
Chemical description	Mixture
UFI	-
REACH registration number	-

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

Identified use(s)	Non-toxic bait for rodent control.
Use(s) advised against	Not identified.

1.3 Details of the supplier of the safety data sheet

Company identification	Name	Hofman Pest Control
Contact details	Address	De Leemkoele 2
	Zip code	7468 DM
	Town	Enter
	Country	The Netherlands
	Telephone	+31 (0)548-545277
	E-mail	info@hofmanpestcontrol.nl
	Website	www.hofmanpestcontrol.nl

1.4 Emergency telephone number

Emergency telephone number	The Netherlands: National Poisoning Information Centre – Utrecht TEL: +31 (0) 88 755 8000 Belgium: Antipoison Centre – Brussels TEL: +32 (0)70 245 245 (Only for the purpose of informing medical personnel in case of acute intoxications)

2. Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) no. 1272/2008:
The product is not classified, according to the CLP regulation.

The full text of the (EU)H-statements can be found in section 16.

2.2 Label elements

Labelling according to Regulation (EC) no. 1272/2008:

Hazardous component(s)	Not applicable.
Hazard pictogram(s)	Not applicable.
Signal word	Not applicable.
Hazard statements	Not applicable.
Precautionary measures	Not applicable.

2.3	**Other hazards**	
Results of PBT and vPvB assessment		PBT: The mixture does not contain PBT substances in concentration equal to or greater than 0.1% by weight. vPvB: The mixture does not contain vPvB substances in concentration equal to or greater than 0.1% by weight.
Endocrine disrupting properties		The mixture does not contain substances with endocrine disrupting properties in concentration equal to or greater than 0.1% by weight.
3.	**Composition / information on ingredients**	
3.1	**Substances**	Not applicable.
3.2	**Mixtures**	Mixture of substances with non-hazardous additions.
Dangerous components		Not applicable.
The full text of the (EU)H-statements can be found in section 16.		
4.	**First aid measures**	
4.1	**Description of first aid measures**	
General		Please refer to the instructions below for each specific way of exposure.
First aid measures in case of inhalation		Supply fresh air and to be sure call for a doctor.
First aid measures in case of skin contact		Wash skin with water and then with water and soap. If skin irritation continues, consult a doctor.
First aid measures in case of eye contact		Rinse opened eye for several minutes under running water. If eye irritation persists: Get medical advice/attention.
First aid measures in case of ingestion		Seek immediate medical advice.
4.2	**Most important symptoms and effects, both acute and delayed**	
No further relevant information available.		
4.3	**Indication of any immediate medical attention and special treatment needed**	
No further relevant information available.		
5.	**Firefighting measures**	
5.1	**Extinguishing media**	
Suitable extinguishing media		CO_2, powder or water spray. Fight larger fires with water spray.
Unsuitable extinguishing media		As far as is known, there is no unsuitable equipment.
5.2	**Special hazards arising from the substance or mixture**	
Special exposure hazards		In case of fire, toxic gases may be generated.
5.3	**Advice for firefighters**	
Special protective equipment		Do not inhale explosion gases or combustion gases. Firefighters equipment in accordance with EN469 European standards.
Special procedures		Dispose of fire debris and contaminated firefighting water in accordance with official regulations.
6.	**Accidental release measures**	
6.1	**Personal precautions, protective equipment and emergency procedures**	
Personal precautions		Wear protective equipment. Keep unprotected persons away.
6.2	**Environmental precautions**	
Environmental precautions		Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/ surface or ground water.
6.3	**Methods and material for containment and cleaning up**	
Methods for cleaning up		Pick up mechanically. After cleaning up, ensure adequate ventilation. Dispose of the material collected according to regulations.

6.4 Reference to other sections	
Safe handling	See section 7.
Personal protection	See section 8.
Removal of the waste product	See section 13.
7. Handling and storage	
7.1 Precautions for safe handling	
Handling	Do not smoke near the product. When using the product, do not eat, drink or smoke.
Protection against fire and explosion	See section 5. See section 6.
7.2 Conditions for safe storage, including any incompatibilities	
Storage	Protect from frost. Protect from heat and direct sunlight. Protect from humidity and water.
Requirements to be met by storerooms and receptacles	Store only in original container. Keep container tightly closed in a dry, fresh and well-ventilated place.
Information about storage in one common storage facility	Store away from foodstuffs. When handling the product, do not contaminate food, drinks or containers meant to contain them.
7.3 Specific end use(s)	
Non-toxic bait for rodent control.	
8. Exposure controls / personal protection	
8.1 Control parameters	
Occupational exposure limits	The product does not contain any substances for which there are Union workplace exposure limits.
Biological limit values	No information available.
DNELs	No information available.
PNECs	No information available.
8.2 Exposure controls	
Appropriate engineering controls	No further data; see section 7.
Personal protection equipment	
General protective and hygienic measures	The usual precautionary measures are to be adhered to when handling chemicals. Keep away from food, drink and animal feedingstuffs. Wash hands before breaks and at the end of work. Do not eat, drink, smoke or sniff while working.
Eye / face protection	Not required during normal use of the product.
Skin protection	No information available.
Hand protection	Not required during normal use of the product.
Respiratory protection	Not required during normal use of the product.
Risk management measures	Follow the above-reported directions.
Environmental exposure controls	See section 6.
9. Physical and chemical properties	
9.1 Information on basic physical and chemical properties	
Physical state	Solid.
Colour	Yellow.
Odour	Characteristic.
Odour threshold	No data available.
Melting point/freezing point	No data available.
Boiling point/range (1013 hPa)	No data available.
Flammability	No data available.
Lower and upper explosion limit	No data available.

Flash point	Not applicable.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
pH	Not applicable.
Kinematic viscosity	Not applicable.
Dynamic viscosity	Not applicable.
Solubility in water	Insoluble.
Partition coefficient n-octanol/water	No data available.
Vapour pressure	Not applicable.
Density and/or relative density	No data available.
Vapour density	Not applicable.
Particle characteristics	See section 3.
9.2 Other information	
Explosives	Not explosive.
Flammable gases	Not applicable.
Aerosols	Not applicable.
Oxidising gases	Not applicable.
Gases under pressure	Not applicable.
Flammable liquids	Not applicable.
Flammable solids	Not flammable.
Self-reactive substances and mixtures	Not self-reactive.
Pyrophoric liquids	Not applicable.
Pyrophoric solids	Not pyrophoric.
Self-heating substances and mixtures	Not self-heating.
Substances and mixtures, which emit flammable gases in contact with water	Not applicable.
Oxidising liquids	Not applicable.
Oxidizing solids	Not oxidising.
Organic peroxides	Not applicable.
Corrosive to metals	Not applicable.
Desensitised explosives	Not applicable.
10. Stability and reactivity	
10.1 Reactivity	
Reactivity	Under standard handling and storing conditions, the product does not show any dangerous reaction.
10.2 Chemical stability	
Stability	Stable at room temperature and if used as recommended.
Thermal decomposition / conditions to be avoided	No decomposition if used according to specifications.
10.3 Possibility of hazardous reactions	
Hazardous reactions	No dangerous reactions known.
10.4 Conditions to avoid	
Conditions to avoid	Under standard handling and storing conditions, the product does not show any dangerous reaction.
10.5 Incompatible materials	
Materials to avoid	Store only in original container. Given the lack of information about possible incompatibilities with other substances, it is recommended not to use it in combination with other products.

10.6 Hazardous decomposition products	
Hazardous decomposition products	Toxic and irritant gases can be released by thermal decomposition.
11. Toxicological information	
11.1 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.
Specific target organ toxicity – single exposure	Based on available data, the classification criteria are not met.
Specific target organ toxicity – repeated exposure	Based on available data, the classification criteria are not met.
Aspiration hazard	Based on available data, the classification criteria are not met.
Additional toxicological information	No further relevant information available.
11.2 Information on other hazards	
Endocrine disrupting properties	The mixture does not contain substances with endocrine disrupting properties in concentration equal to or greater than 0.1% by weight.
12. Ecological information	
12.1 Toxicity	
Aquatic and/or terrestrial toxicity	No further relevant information available.
12.2 Persistence and degradability	
Persistence and degradability	No further relevant information available.
12.3 Bioaccumulative potential	
Bioaccumulation	No further relevant information available.
12.4 Mobility in soil	
Mobility	No further relevant information available.
12.5 Results of PBT and vPvB assessment	
Assessment	PBT: The mixture does not contain PBT substances in concentration equal to or greater than 0.1% by weight. vPvB: The mixture does not contain vPvB substances in concentration equal to or greater than 0.1% by weight.
12.6 Endocrine disrupting properties	
Endocrine disrupting potential	The mixture does not contain substances with endocrine disrupting properties in concentration equal to or greater than 0.1% by weight.
12.7 Other adverse effects	
Other adverse effects	No further relevant information available.
General notes	Do not allow the product to reach ground water, water course or sewage system.
13. Disposal considerations	
13.1 Waste treatment methods	
Waste from residues / unused products	Must not be disposed together with household garbage. Do not allow product to reach sewage system. Dispose of in accordance with local requirements.
European list of waste products	No information available.
Removal of contaminated packaging	Dispose of in accordance with local requirements.

14. Transport information		
Transport by road, by rail and inland waterway transport (ADR/RID/ADN)	**14.1 UN-number:** **14.2 UN proper shipping name:** **14.3 Transport hazard class(es):** **14.4 Packing group:**	No dangerous goods according to ADR/RID/ADN regulations.
Marine transport (IMDG)	**14.1 UN-number:** **14.2 UN proper shipping name:** **14.3 Transport hazard class(es):** **14.4 Packing group:**	No dangerous goods according to IMDG regulations.
Air transport (ICAO-IATA)	**14.1 UN-number:** **14.2 UN proper shipping name:** **14.3 Transport hazard class(es):** **14.4 Packing group:**	No dangerous goods according to ICAO-IATA regulations.
14.5	**Environmental hazards**	
Environmental hazard	Not applicable.	
Marine pollutant	Not applicable.	
14.6	**Special precautions for user**	
Not applicable.		
14.7	**Maritime transport in bulk according to IMO instruments**	
Not applicable.		
15. Regulatory information		
15.1	**Safety, health and environmental regulations/legislation specific for the substance or mixture**	
Relevant EU rule(s)	*Directive 2012/18/EU* *Named dangerous substances - ANNEX I* None of the ingredients is listed. *Seveso category* This product is not subject to Seveso directive dispositions. *REGULATION (EU) 2019/1021 on persistent organic pollutants (POP)* The mixture does not contain substances identified as POP. *LIST OF SUBSTANCES SUBJECT TO AUTHORISATION (ANNEX XIV)* The product does not contain any substance included in annex XIV. *REGULATION (EC) No 1907/2006 ANNEX XVII* No restrictions can be applied to the mixture or to substances contained in the mixture. *Regulation (EU) No 649/2012 (PIC)* There are no substances listed in this regulation. *REGULATION (EU) 2019/1148 - Explosive precursors* The mixture does not contain explosives precursors in concentrations equal to or greater than 1%. *Other regulations, limitations and prohibitive regulations* No further information available. *Substances of very high concern (SVHC) according to REACH, Article 59* The mixture does not contain SVHC substances in concentration equal to or greater than 0.1% by weight. *Regulation (EC) n. 1005/2009: substances that deplete the ozone layer* The mixture does not contain substances that deplete the ozone layer.	
National regulations	No further information available.	
15.2	**Chemical safety assessment**	
A Chemical Safety Assessment according to Regulation (EC) No. 1907/2006 has not been carried out for the mixture.		

16. Other information	
Indication of changes (revised safety data sheet)	Alignment to regulation. Regulation (EC) No. 1907/2006 (REACH), amended by 2020/878/EU. Restructuring and revising sections 1 to 15.
Sources of used key data	This information is based on the currently available information (Producer(s)). See also the website: https://echa.europa.eu/information-on-chemicals/registered-substances
(EU)H-statement(s)	Not applicable.
Classification procedure	Physico-chemical hazards: the classification of the mixture is based on the criteria established by annex I, part 2, of Regulation (EC) No. 1272/2008. If relevant, the methods are reported in section 9. Health and environmental hazards: the classification of the mixture is based on the calculation method stated in annex I, parts 3 and 4, of Regulation (CE) No. 1272/2008, using components data.
List of abbreviations and acronyms	ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways. ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road. ADR/RID/ADN: Agreements concerning the International Carriage of Dangerous Goods by Road/Rail/Inland Waterways. CAS: Chemical Abstracts Service. CLP: Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008. DGR: Dangerous Goods Regulations. DNEL: Derived No Effect Level. EC-No.: The EC Inventory (EINECS, ELINCS and the NLP-list) is the source for the seven-digit EC number, an identifier of substances commercially available within the EU (European Union). EINECS: European Inventory of Existing Commercial Chemical Substances. ELINCS: European List of Notified Chemical Substances. GHS: Globally Harmonized System of Classification and Labelling of Chemicals. IATA: International Air Transport Association (provisions concerning the international carriage of dangerous goods by air). IATA/DGR: Dangerous Goods Regulations (DGR) for the air transport (IATA). ICAO: International Civil Aviation Organization. ICAO-TI: Technical instructions for the safe transport of dangerous goods by air. IMDG: International Maritime Dangerous Goods Code. OECD: Organisation for Economic Co-operation and Development. PBT: Persistent, Bioaccumulative and Toxic substance. PNEC: Predicted No Effect Concentration. REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006. RID: Regulations concerning the International Carriage of Dangerous Goods by Rail. SCL: Specific concentration limit. SVHC: Substances of Very High Concern. vPvB: Very Persistent and Very Bioaccumulative.

This information is to our knowledge correct and complete on the date of issue of this safety data sheet. The information only concerns the product and does not give any guarantee for the quality and the completeness of the properties of the product, or in case of mixing or using in any other process. It remains the responsibility of the user to assure himself that the information is suitable and complete concerning the special use he makes of the product.
Hofman Pest Control denies all responsibility for loss or damage resulting from the use of these data.

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