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# 1. Identification

Product identifier used on the label

# **Prelontra Rodent Monitoring Soft Block**

# Recommended use of the chemical and restriction on use

Recommended use\*: Chemical

# Details of the supplier of the safety data sheet

## Company:

BASF Agricultural Solutions US LLC 2 TW Alexander Drive Research Triangle Park, NC 27709 USA

Telephone: +1 973 245-6000

# **Emergency telephone number**

24 Hour Emergency Response Information

CHEMTREC: 1-800-424-9300

BASF HOTLINE: 1-800-832-HELP (4357)

Other means of identification

Synonyms: Not available

#### 2. Hazards Identification

## According to Regulation 2024 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

# Classification of the product

No need for classification according to GHS criteria for this product.

# **Label elements**

The product does not require a hazard warning label in accordance with GHS criteria.

<sup>\*</sup> The "Recommended use" identified for this product is provided solely to comply with a Federal requirement and is not part of the seller's published specification. The terms of this Safety Data Sheet (SDS) do not create or infer any warranty, express or implied, including by incorporation into or reference in the seller's sales agreement.

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# 3. Composition / Information on Ingredients

# According to Regulation 2024 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

Sucrose

CAS Number: 57-50-1

Content (W/W): >= 10.0 - < 15.0%

Synonym: .alpha.-D-Glucopyranoside, .beta.-D-fructofuranosyl-

Palm oil

CAS Number: 8002-75-3

Content (W/W): >= 10.0 - < 15.0% Synonym: No data available.

Corn oil

CAS Number: 8001-30-7 Content (W/W): >= 1.0 - < 3.0% Synonym: No data available.

# 4. First-Aid Measures

# **Description of first aid measures**

#### General advice:

Remove contaminated clothing.

#### If inhaled:

Keep patient calm, remove to fresh air.

#### If on skin:

Wash thoroughly with soap and water

#### If in eves:

Wash affected eyes for at least 15 minutes under running water with eyelids held open.

### If swallowed:

Rinse mouth and then drink 200-300 ml of water.

# Most important symptoms and effects, both acute and delayed

Symptoms: (Further) symptoms and / or effects are not known so far

# Indication of any immediate medical attention and special treatment needed

Note to physician

Treatment: Symptomatic treatment (decontamination, vital functions).

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# 5. Fire-Fighting Measures

# **Extinguishing media**

Suitable extinguishing media: water spray, dry powder, foam

Unsuitable extinguishing media for safety reasons: carbon dioxide

# Special hazards arising from the substance or mixture

Hazards during fire-fighting:

carbon monoxide, carbon dioxide, nitrogen oxides

The substances/groups of substances mentioned can be released in case of fire.

# Advice for fire-fighters

Protective equipment for fire-fighting:

Wear self-contained breathing apparatus and chemical-protective clothing.

#### Further information:

Keep containers cool by spraying with water if exposed to fire. In case of fire and/or explosion do not breathe fumes. Collect contaminated extinguishing water separately, do not allow to reach sewage or effluent systems. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

## 6. Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

Avoid dust formation. Use personal protective clothing. Avoid contact with the skin, eyes and clothing.

# **Environmental precautions**

Do not discharge into the subsoil/soil. Do not discharge into drains/surface waters/groundwater.

# Methods and material for containment and cleaning up

For small amounts: Contain with dust binding material and dispose of.

For large amounts: Sweep/shovel up.

Avoid raising dust. Dispose of absorbed material in accordance with regulations. Collect waste in suitable containers, which can be labeled and sealed. Clean contaminated floors and objects thoroughly with water and detergents, observing environmental regulations.

# 7. Handling and Storage

#### Precautions for safe handling

No special measures necessary if stored and handled correctly. Ensure thorough ventilation of stores and work areas. When using do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift.

Protection against fire and explosion:

No special precautions necessary. The substance/product is non-combustible. Product is not explosive.

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# Conditions for safe storage, including any incompatibilities

Store well away from other substances.

Further information on storage conditions: Keep away from heat. Protect against moisture. Protect from direct sunlight.

# 8. Exposure Controls/Personal Protection

## Components with occupational exposure limits

Sucrose ACGIH, US: TWA value 10 mg/m3;

OSHA Z1: PEL 15 mg/m3 Total dust;

OSHA Z1: PEL 5 mg/m3 Respirable fraction;

Palm oil OSHA Z1: PEL 5 mg/m3 Respirable fraction;

OSHA Z1: PEL 15 mg/m3 Total dust;

ACGIH, US: TWA value 3 mg/m3 Respirable particles; ACGIH, US: TWA value 10 mg/m3 Inhalable particles;

#### Personal protective equipment

# Respiratory protection:

Respiratory protection not required.

## Hand protection:

Chemical resistant protective gloves, Protective glove selection must be based on the user's assessment of the workplace hazards.

# Eye protection:

Tightly fitting safety goggles (chemical goggles).

# **Body protection:**

Body protection must be chosen depending on activity and possible exposure, e.g. head protection, apron, protective boots, chemical-protection suit.

# General safety and hygiene measures:

Wearing of closed work clothing is recommended. Handle in accordance with good industrial hygiene and safety practice. Store work clothing separately. Keep away from food, drink and animal feeding stuffs.

# 9. Physical and Chemical Properties

Physical state: solid

Form: solid, paste

Odour: sweetish, faint odour

Odour threshold: Not determined due to potential health hazard by inhalation.

Colour: bronze to grey approx. 5 - 7

(1 %(m), 20 °C) (as suspension)

Melting point: The product has not been tested.

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Boiling point: The product has not been tested.
Flash point: not applicable, the product is a solid

Flammability: not highly flammable

Lower explosion limit: As a result of our experience with this

product and our knowledge of its composition we do not expect any hazard as long as the product is used appropriately and in accordance with

the intended use.

Upper explosion limit: As a result of our experience with this

product and our knowledge of its composition we do not expect any hazard as long as the product is used appropriately and in accordance with

the intended use.

Autoignition: not applicable, the product is a solid

SADT: > 75 °C

Heat accumulation / Dewar 500 ml (SADT, UN-Test H.4,

28.4.4)

Vapour pressure: not applicable
Density: approx. 1.32 g/cm3

(20°C)

Relative vapour density: not applicable

Partitioning coefficient n- not applicable for mixtures

octanol/water (log Pow):

temperature:

Self-ignition 318.0 °C (Regulation

440/2008/EC, A.16)

Thermal decomposition: 180 °C, 270 kJ/kg (DSC (OECD 113))

(onset temperature)

280 °C, 30 kJ/kg (DSC (OECD 113))

(onset temperature)

Not a substance liable to self-decomposition according to UN

transport regulations, class 4.1.

Viscosity, dynamic: not applicable, the product is a solid viscosity, kinematic: not applicable, the product is a solid

Solubility in water: insoluble Evaporation rate: not applicable

Other Information: The product has not been tested. The statement has been

derived from substances/products of a similar structure or

composition.

Particle characteristics

Particle size distribution: The substance / product is marketed or used in a non solid or granular

form.

# 10. Stability and Reactivity

#### Reactivity

No hazardous reactions if stored and handled as prescribed/indicated.

Oxidizing properties:

not fire-propagating (Regulation 440/2008/EC, A.17)

# **Chemical stability**

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The product is stable if stored and handled as prescribed/indicated.

### Possibility of hazardous reactions

No hazardous reactions if stored and handled as prescribed/indicated.

#### Conditions to avoid

See SDS section 7 - Handling and storage.

# Incompatible materials

strong acids, strong bases, strong oxidizing agents

# **Hazardous decomposition products**

#### Decomposition products:

Hazardous decomposition products: No hazardous decomposition products if stored and handled as prescribed/indicated.

Thermal decomposition:

180 °C, 2.5 K/min (DSC (OECD 113))

(onset temperature)

280 °C, 2.5 K/min (DSC (OECD 113))

(onset temperature)

Not a substance liable to self-decomposition according to UN transport regulations, class 4.1.

# 11. Toxicological information

## Primary routes of exposure

Routes of entry for solids and liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

# **Acute Toxicity/Effects**

# Acute toxicity

Assessment of acute toxicity: Virtually nontoxic after a single ingestion. Virtually nontoxic after a single skin contact. Virtually nontoxic by inhalation. The product has not been tested. The statement has been derived from the properties of the individual components.

#### Oral

Type of value: ATE Value: > 5,000 mg/kg

#### Inhalation

Type of value: ATE Value: > 5 mg/l Determined for dust

#### Dermal

Type of value: ATE Value: > 5,000 mg/kg

# Assessment other acute effects

Assessment of STOT single:

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Based on the available information there is no specific target organ toxicity to be expected after a single exposure.

The product has not been tested. The statement has been derived from the properties of the individual components.

# Irritation / corrosion

Assessment of irritating effects: Not irritating to eyes and skin. The product has not been tested. The statement has been derived from the properties of the individual components.

#### **Sensitization**

Assessment of sensitization: No sensitizing effect. The product has not been tested. The statement has been derived from the properties of the individual components.

#### Aspiration Hazard

not applicable

## **Chronic Toxicity/Effects**

#### Repeated dose toxicity

Assessment of repeated dose toxicity: The product has not been tested. The statement has been derived from the properties of the individual components. No substance-specific organioxicity was observed after repeated administration to animals.

## Genetic toxicity

Assessment of mutagenicity: The product has not been tested. The statement has been derived from the properties of the individual components. Mutagenicity tests revealed no genotoxic potential.

# Carcinogenicity

Assessment of carcinogenicity: The product has not been tested. The statement has been derived from the properties of the individual components. The results of various animal studies gave no indication of a carcinogenic effect.

#### Reproductive toxicity

Assessment of reproduction toxicity: The product has not been tested. The statement has been derived from the properties of the individual components. The results of animal studies gave no indication of a fertility impairing effect.

## Teratogenicity

Assessment of teratogenicity: The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a developmental toxic effect at doses that were not toxic to the parental animals.

#### Other Information

Misuse can be harmful to health.

# 12. Ecological Information

# **Toxicity**

# Aquatic toxicity

Assessment of aquatic toxicity:

There is a high probability that the product is not acutely harmful to aquatic organisms. The product has not been tested. The statement has been derived from the properties of the individual components.

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# Persistence and degradability

### Assessment biodegradation and elimination (H2O)

Product is expected to be readily biodegradable.

The product has not been tested. The statement has been derived from the properties of the individual components.

# **Bioaccumulative potential**

# Assessment bioaccumulation potential

Accumulation in organisms is not to be expected.

The product has not been tested. The statement has been derived from the properties of the individual components.

# Mobility in soil

#### Assessment transport between environmental compartments

No data available.

## **Additional information**

Other ecotoxicological advice:

Do not discharge product into the environment without control.

# 13. Disposal considerations

#### Waste disposal of substance:

Must be disposed of or incinerated in accordance with local regulations.

# Container disposal:

Contaminated packaging should be emptied as far as possible and disposed of in the same manner as the substance/product.

# 14. Transport Information

# Land transport

USDOT

Not classified as a dangerous good under transport regulations

### Sea transport

**IMDG** 

Not classified as a dangerous good under transport regulations

# Air transport

IATA/ICAO

Not classified as a dangerous good under transport regulations

# 15. Regulatory Information

## **Federal Regulations**

#### Registration status:

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Chemical TSCA, US

Contains non-registered, non-listed substance. Individual registration may be required.

EPCRA 311/312 (Hazard categories): Refer to SDS section 2 for GHS hazard classes applicable for this product.

CERCLA RQ	CAS Number	Chemical name
5000 LBS	64-19-7; 67-56-1	Acetic acid; Methanol
100 LBS	67-63-0; 75-65-0;	2-Propanol; 2-methylpropan-2-ol; 2,4,4-trimethyl-1-
	107-39-1; 107-40-	pentene; 2,4,4-trimethylpent-2-ene
	4	•

# State regulations

State RTK	<b>CAS Number</b>	<b>Chemical name</b>
NJ	57-55-6	Propylene glycol
PA	57-50-1	Sucrose
	57-55-6	Propylene glycol
	8001-30-7	Corn oil
	8002-75-3	Palm oil

# Safe Drinking Water & Toxic Enforcement Act, CA Prop. 65:

**WARNING:** For more information, go to www.P65Warnings.ca.gov.

# **BASF Risk Assessment, CA Prop. 65:**

Based on an evaluation of the product's composition and the use(s), this product does not require a California Proposition 65 Warning.

# **NFPA Hazard codes:**

Health: 0 Reactivity: 0 Special:

#### 16. Other Information

# SDS Prepared by:

BASF Agricultural Solutions US NA Product Regulations

SDS Prepared on: 2025/05/05

We support worldwide Responsible Care® initiatives. We value the health and safety of our employees, customers, suppliers and neighbors, and the protection of the environment. Our commitment to Responsible Care is integral to conducting our business and operating our facilities in a safe and environmentally responsible fashion, supporting our customers and suppliers in ensuring the safe and environmentally sound handling of our products, and minimizing the impact of our operations on society and the environment during production, storage, transport, use and disposal of our products.

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END OF DATA SHEET