

Safety data sheet (regulation (CE)) n°1907/2006) Version n°1 Name : DRY-BED-SANI by Promat	Date : 16/08/2022 Révision n°2
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SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Name of the product: DRY-BED-SANI by Promat

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

Powder used to condition and sanitize bedding

1.3. Details of the supplier of the safety data sheet

Corporate name PROMAT
Address 594711 HWY 59 SOUTH RR#4 WOODSTOCK, ONTARIO CANADA
Tel // Fax (519) 456-2284
E-mail sales@promatinc.com

1.4. Emergency telephone number: +33 (0)1 45 42 59 59.

Company/Organisation: INRS / ORFILA <http://www.centres-antipoison.net>.

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

In compliance with EC regulation No. 1272/2008 and its amendments.

- In compliance with regulation (CE) n°1272/2008 and his adaptations:
This mixture is not classified according to the first article, point 5 of the regulation (CE) n°1272/2008.
- In accordance with directives 67/548/CEE, 1999/45/CE and their adaptations:
This mixture is not classified according to directive 67/548/CEE.

2.2. Label elements

In compliance with EC regulation No. 1272/2008 and its amendments.

Additional labelling: EUH208 Contain EUCALYPTUS GLOBULUS OIL.
Can produce allergic reaction. EUH210 Safety data sheet available on request.

2.3. Others hazards

In use, may form flammable/explosive dust-air mixture.

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) $\geq 0.1\%$ published by the European Chemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>. The mixture satisfies neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

SECTION 3: COMPOSITION/INFORMATIONS ON INGREDIENTS

3.2 Mixtures

Composition:

Identification	(CE) 1272/2008	%
CAS: 1317-65-3 EC: 215-279-6 CARBONATE DE CALCIUM NATUREL		$50 \leq x \% \leq 100$
CAS: 1332-58-7 EC: 310-194-1 SILICATE D'ALUMINE HYDRATE		$2.5 \leq x \% \leq 10$
CAS: 8000-48-4 EC: 283-406-2 EUCALYPTUS GLOBULUS OIL	H226 - H304 - H315 - H317 H319 - H411- P210 - P233 - P241 - P242 - P243 - P261	$0 \leq x \% \leq 0.1$
CAS : 89-83-8 EC : 201-944-8 THYMOL	H302 - H314 - H318 - H411 - P260 - P264 - P270 - P273 - P280 - P301+P312	$0 \leq x \% \leq 0.1$
CAS : 84961-50-2 EC :284-638-7 GIROFLE HE	H304 - H313 - H315 - H317 - H319 - H411 - P261 - P264 -P272 - P273 - P280 - P301+P310	$0 \leq x \% \leq 0.1$

SECTION 4: FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor. NEVER induce swallowing by an unconscious person.

4.1. Description of first aid measures

In case of inhalation: In case of allergies, consult a doctor.

In case of contact with eyes: Rinse open eye thoroughly with soft and clean water during 15 minutes See a doctor immediately. Preferably, to be examined by an ophthalmologist. If the doctor is not available immediately, keep rinsing eyes with water during 15 minutes. If it is necessary for the patient to be transported to the doctor and blindfold s, use a dry and sterile towel and over eyes.

In case of contact with the skin: After contact with skin, first remove product with a dry cloth and then wash the skin with soap and plenty of water. Wash thoroughly with water for at least 15 minutes. See a doctor immediately. Remove contaminated clothing and shoes. Wash thoroughly clothing and shoes. Destroy shoes and clothes which cannot be disinfected.

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In case of ingestion: If person is conscious, make him drink several glasses of water. (2 -3). Do not induce vomiting. See a doctor immediately. Do not leave without supervision. Avoid breathing in of vomitus. Lay the victim on his back, the head lower than waist. If vomiting occurs, make sure you clear airway and make drink patient abundantly.

4.2. Most important symptoms and effects, both acute and delayed

No data is available.

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

No data is available.

SECTION 5: FIRE FIGHTING MEASURES

Non flammable.

5.1. Extinguishing media

Appropriate extinguishing media:	In case of fire, use: - Water spray or fog. - Foam. - Powder polyvalent class ABC. - Powder BC. - Carbon dioxide (CO2).
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Inappropriate extinguishing media:	In case of fire, do not use: - water
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5.2. Special hazards arising from the substance or mixture

Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.

Do not breathe fumes.

In case of fire, it can form:

- Carbon monoxide (CO).
- Carbon dioxide (CO2).

5.3. Advice for fire-fighters

No data is available.

SECTION 6: ACCIDENTAL RELEASE MEASURE

6.1. Personal precautions, protective equipment and emergency procedures

Refer to protective measures listed in sections 7 and 8.

For first aider

Protagonist will be equipped with appropriate personal protective equipments (see section 8).

6.2. Environmental precautions

Prevent any material from entering drains or waterways.

6.3. Methods and material for containment and cleaning up

Clean preferably with a detergent; avoid use of solvents.

6.4. Reference to other sections

No data is available.

SECTION 7 : HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the blending is handled.

7.1. Precautions for safe handling

Precautions :	Wash hands, after each use. Ensure adequate ventilation, especially in confined areas.
Fire prevention:	Handle in well-ventilated areas. Prevent access to unauthorized personnel.
Equipments and procedures recommended:	For personal protection, see section 8. Observe precautionary information label as well as health and safety at work laws. Once a container has been opened it should subsequently be stored in an upright position with its original lid firmly in place.
Equipments and procedures forbidden:	Eating, drinking and smoking should be prohibited in areas where this material is handled.

7.2. Conditions for safe storage, including any incompatibilities

No data is available.

Storage:	Store on impermeable ground with a retention tank so that in the event of a spill the solutions do not spread outside the storage facility.
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Packaging:	Always keep containers made from the same material as the original one.
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7.3. Specific end use(s)

No data is available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational exposure limits values:

8.2. Exposure controls

Individual protection measures, such as	Use clean and properly maintained personal protective equipment. Store personal
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personal protective equipment: protective equipment in a clean place, away from working area.
When using, do not eat, drink or smoke. Remove and wash contaminated clothing before reuse. Ensure adequate ventilation, especially in confined areas.

Eye/face protection: Wear eye protection equipment.

Hand protection: Wear chemical resistant gloves.

Body protection: Personnel shall wear regularly laundered overalls.

Respiratory protection: Do not breathe fog, steam, aerosol.

SECTION 9: PROPRIÉTÉS PHYSIQUES ET CHIMIQUES

9.1. Information on basic physical and chemical properties

Physical Stat: Powder

I Important health, safety and environmental information

When measure of pH is possible, its value is: 7,40±0.5 (to 50% in water)

Density: 1,080

Water solubility: Insoluble

9.2. Other information

No data is available.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

The mixture is stable under handling and storage normal conditions.

10.2. Chemical stability

This product is stable in normal conditions of storage, handling and usage recommended in section 7.

10.3. Possibility of hazardous reactions

Exposed to high temperatures, the mixture can release hazardous decomposition products such as carbon monoxide and dioxide, smoke and nitrogen oxide.

10.4. Conditions to avoid

Avoid: - formation of dusts

10.5. Incompatible materials

Keep away from : acids

10.6. Hazardous decomposition products

Thermal decomposition can unblock/form: - carbon monoxide (CO) - carbon dioxide (CO2).

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

No data available.

11.1.1. Substances

Acute toxicity:

EUCALYPTUS GLOBULUS OIL (CAS: 8000-48-4)
Oral route: LD50 = 3100 mg/kg

11.1.2. Mixture

On the basis of available data, classification criteria are not reached.

SECTION 12: ECOLOGICAL INFORMATION

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Do not allow into drains, water courses.
The mixture is not classified dangerous for environment in accordance with the CLP1272/2008 rules.

SECTION 13: DISPOSAL CONSIDERATIONS

Proper waste management or mixture and/or its container must be defined in accordance with directive 2008/98/EC.

13.1. Waste treatment methods

Do not allow into drains, water courses.

– Waste:

Waste management is done without endangering human health and without requiring the use of processes or methods that could harm the environment and, in particular without risk to water, air, soil and plants or animals. Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste; do not dispose of waste into the environment.

– Contaminated Packaging:

Completely empty containers, rinse, drill, dry; it may be recycled according to local regulation.

SECTION 14: TRANSPORT INFORMATION

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Exempted from ordering and from labeling transport.

SECTION 1 5: REGULATORY INFORMATION

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

- Classification and labeling information included in section 2:

The following regulations have been used:

EU Regulation No. 1272/2008 amended by EU Regulation No. 2016/1179. (ATP 9)

- Container information:

No data available.

- Particular provisions:

No data available.

- Standardised American system for the identification of hazards presented by the product in view of emergency procedures (NFPA 704) : NFPA 704, Labelling: Health=0 Inflammability=1 Instability/Reactivity=1 Specific Risk=none

15.2. Chemical safety assessment

No data available.

SECTION 16: OTHER INFORMATION

The user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

UPDATING:

- Sections 6 & 13

Abbreviations:

ADR: European agreement concerning the international carriage of dangerous goods by Road.

IMDG: International Maritime Dangerous Goods.

IATA: International Air Transport Association.

ICAO: International Civil Aviation Organisation

RID: Regulations concerning the International carriage of Dangerous goods by rail.

PBT: Persistent, bioaccumulable and toxic.

vPvB: Very persistent, very bioaccumulable.

SVHC: Substances of very high concern.