



SAFETY DATA SHEET

KLEENSWEEP Product codes: ENR020 • ENR021 • ENR022

Issued: 25 November 2025

Replaces: 31 October 2022

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name KLEENSWEEP

Synonyms ENR020 • ENR021 • ENR022

Recommended use Absorbent and encapsulating agent for hydrocarbon and water-based liquid spills on hard surfaces. Not suitable for strong oxidisers.

Supplier Bilmarc Pty Ltd trading as Enretech

Address 1/28 Dunn Rd, Smeaton Grange NSW 2567 AUSTRALIA

Telephone 1300 367 383

Email info@enretech.com.au

Website www.enretech.com.au

Emergency 1300 367 383 (24 hours) Poisons Information Centre 13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification NOT CLASSIFIED AS HAZARDOUS according to Safe Work Australia criteria (GHS Revision 7)

Label elements No signal word, pictograms, hazard or precautionary statements allocated.

Other hazards Combustible dust. Dust may form explosive mixtures with air.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Content
Cellulose	9004-34-6	>60%
Cellulosic material	—	<30%
Non-hazardous ingredients	—	<10%

4. FIRST AID MEASURES

Eye	Rinse with running water for at least 15 minutes
Inhalation	Move to fresh air
Skin	Wash with soap and water
Ingestion	Rinse mouth. Contact Poisons Information Centre (13 11 26) if unwell
First aid facilities	Eye wash and safety shower recommended

5. FIRE FIGHTING MEASURES

Extinguishing media	Dry chemical, CO ₂ , foam or water fog
Hazards	Combustible dust. May emit carbon oxides and hydrocarbons
Advice for firefighters	Wear SCBA. Difficult to extinguish once alight

6. ACCIDENTAL RELEASE MEASURES

Moisten to suppress dust, sweep or vacuum, reuse where possible. Prevent entry into drains.

7. HANDLING AND STORAGE

Use in well-ventilated areas, minimise dust generation. Store cool, dry, away from ignition sources and strong oxidisers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure standard	Cellulose dust TWA 10 mg/m ³ (Safe Work Australia 2023)
Engineering controls	Ventilation to keep dust below exposure limit
Eye/Face	Dust-proof goggles when handling bulk
Hands	PVC or rubber gloves
Respiratory	P1 (particulate) respirator if dust is generated
Body	Coveralls when using large quantities

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Brown/tan powder
Odour	Odourless
pH	5.0 – 8.0
Density	0.36 g/cm ³
Lower Explosion Limit	50 g/m ³
Auto-ignition	>260 °C
Solubility (water)	Insoluble

Biodegradability 100% in 1–5 months

10. STABILITY AND REACTIVITY

Stable under normal conditions. Incompatible with strong oxidising agents.

11. TOXICOLOGICAL INFORMATION

Low acute toxicity. Mechanical irritation from dust only. LD50 (oral, rat) >5 000 mg/kg

12. ECOLOGICAL INFORMATION

Low ecotoxicity (Microtox tested). 100% biodegradable. Reduces toxicity of absorbed hydrocarbons.

13. DISPOSAL CONSIDERATIONS

Unused product General waste – no special precautions required.

Oil-saturated product Dispose of in accordance with local, state, and federal regulations. Oil-contaminated material may be classified as hazardous waste depending on the type and quantity of hydrocarbon absorbed. Contact the local waste authority or a licensed waste contractor for correct classification and disposal options.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS DANGEROUS GOODS (ADG • IMDG • IATA)

15. REGULATORY INFORMATION

Poison Schedule Not scheduled

AIIC (Australian Inventory of Industrial Chemicals) All ingredients listed or exempt

16. OTHER INFORMATION

Revision 25 November 2025 – 5-year review and update to current standards

Prepared by A competent person in accordance with the Work Health and Safety Regulation 2017 (NSW)

Disclaimer This Safety Data Sheet is provided in good faith and is believed to be accurate at the date of issue. No warranty, express or implied, is given. The user is responsible for determining suitability and compliance with applicable laws.

[End of SDS]



SAFETY DATA SHEET

OIL ABSORBENT SOCKS & PILLOWS Product codes: ENR040 • ENR041 • ENR043 • ENR030 • ENR035

Issued: 25 November 2025

Replaces: 31 August 2024

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name	OIL ABSORBENT SOCKS & PILLOWS
Synonyms	ENR040 • ENR041 • ENR043 • ENR030 • ENR035
Recommended use	Absorbent and containment of oil-based liquid spills on hard surfaces or water. Not suitable for strong oxidisers.
Supplier	Bilmarc Pty Ltd trading as Enretech
Address	1/28 Dunn Rd, Smeaton Grange NSW 2567 AUSTRALIA
Telephone	1300 367 383
Email	info@enretech.com.au
Website	www.enretech.com.au
Emergency	0422 801 401 (24 hours) Poisons Information Centre 13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification	NOT CLASSIFIED AS HAZARDOUS according to Safe Work Australia criteria (GHS Revision 7)
Label elements	No signal word, pictograms, hazard or precautionary statements allocated.
Other hazards	Combustible solid. Dust may form explosive mixtures with air.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Content
Cellulose	9004-34-6	>80%
Proprietary ingredient(s)	—	<10%
Cotton mesh cover	—	<10%

4. FIRST AID MEASURES

Eye	Rinse with running water for at least 15 minutes
Inhalation	Move to fresh air
Skin	Wash with soap and water
Ingestion	Rinse mouth. Contact Poisons Information Centre (13 11 26) if unwell
First aid facilities	Eye wash facilities recommended

5. FIRE FIGHTING MEASURES

Extinguishing media Dry chemical, CO₂, foam or water fog

Hazards Combustible solid. May emit carbon oxides and hydrocarbons

Advice for firefighters Wear SCBA and full protective clothing. Difficult to extinguish once burning.

6. ACCIDENTAL RELEASE MEASURES

Moisten to suppress dust, sweep or vacuum, reuse where possible. Prevent entry into drains.

7. HANDLING AND STORAGE

Use in well-ventilated areas, minimise dust generation. Store cool, dry, away from ignition sources and strong oxidisers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure standard Cellulose dust TWA 10 mg/m³ (Safe Work Australia 2023)

Engineering controls Ventilation to keep dust below exposure limit

Eye/Face Dust-proof goggles when handling bulk

Hands PVC or rubber gloves

Respiratory P1 (particulate) respirator if dust is generated

Body Coveralls when using large quantities

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance White/brown socks or pillows with cotton cover

Odour Odourless

pH 5.0 – 8.0

Flammability Combustible solid

Auto-ignition >260 °C

Solubility (water) Insoluble

Biodegradability 100% in 1–5 months

10. STABILITY AND REACTIVITY

Stable under normal conditions. Incompatible with strong oxidising agents.

11. TOXICOLOGICAL INFORMATION

Low acute toxicity. Mechanical irritation from dust only. LD50 (oral, rat) >5 000 mg/kg

12. ECOLOGICAL INFORMATION

Low ecotoxicity. 100% biodegradable. Reduces toxicity of absorbed hydrocarbons.

13. DISPOSAL CONSIDERATIONS

Unused product General waste – no special precautions required.

Oil-saturated product Dispose of in accordance with local, state, and federal regulations. Oil-contaminated material may be classified as hazardous waste depending on the type and quantity of hydrocarbon absorbed. Contact local waste authority or licensed contractor.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS DANGEROUS GOODS (ADG • IMDG • IATA)

15. REGULATORY INFORMATION

Poison Schedule Not scheduled

AIIC (Australian Inventory of Industrial Chemicals) All ingredients listed or exempt

16. OTHER INFORMATION

Revision 25 November 2025 – 5-year review and update to current standards

Prepared by A competent person in accordance with the Work Health and Safety Regulation 2017 (NSW)

Disclaimer This Safety Data Sheet is provided in good faith and is believed to be accurate at the date of issue. No warranty, express or implied, is given. The user is responsible for determining suitability and compliance with applicable laws.

[End of SDS]



SAFETY DATA SHEET

COTTON PADS (OIL ONLY) Product codes: ENR046 • ENR047 • ENR048

Issued: 25 November 2025

Replaces: 07 November 2017

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name COTTON PADS (OIL ONLY)

Synonyms ENR046 • ENR047 • ENR048

Recommended use Absorbent for petroleum hydrocarbon (oil) spills on land or water. Oleophilic – absorbs oil, repels water. Not suitable for strong oxidisers.

Supplier Bilmarc Pty Ltd trading as Enretech

Address 1/28 Dunn Rd, Smeaton Grange NSW 2567 AUSTRALIA

Telephone 1300 367 383

Email info@enretech.com.au

Website www.enretech.com.au

Emergency 0422 801 401 (24 hours) Poisons Information Centre 13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification NOT CLASSIFIED AS HAZARDOUS according to Safe Work Australia criteria (GHS Revision 7)

Label elements No signal word, pictograms, hazard or precautionary statements allocated.

Other hazards Combustible solid. Dust may cause minor mechanical irritation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Content
Cellulose	9004-34-6	>70%
Fibre(s)	–	10 – 30%
Non-hazardous ingredients	–	<10%

4. FIRST AID MEASURES

Eye	Rinse with running water for at least 15 minutes
Inhalation	Move to fresh air
Skin	Wash with soap and water
Ingestion	Rinse mouth. Contact Poisons Information Centre (13 11 26) if unwell
First aid facilities	Eye wash and safety shower recommended

5. FIRE FIGHTING MEASURES

Extinguishing media	Dry chemical, CO ₂ , foam or water fog
Hazards	Combustible solid. May emit carbon oxides and hydrocarbons
Advice for firefighters	Wear SCBA and full protective clothing

6. ACCIDENTAL RELEASE MEASURES

Sweep or vacuum. Reuse clean pads where possible. Prevent entry into drains.

7. HANDLING AND STORAGE

Use in well-ventilated areas, minimise dust generation. Store cool, dry, away from ignition sources and strong oxidisers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure standard	Cellulose dust TWA 10 mg/m ³ (Safe Work Australia 2023)
Engineering controls	Ventilation to keep dust below exposure limit
Eye/Face	Safety glasses if dusty
Hands	Gloves for prolonged handling
Respiratory	P2 respirator if dust is generated
Body	Normal workwear (safety footwear for large rolls)

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White/cream fabric pads
Odour	Odourless
pH	~7
Flammability	Combustible solid
Auto-ignition	>260 °C
Solubility (water)	Insoluble
Biodegradability	Cellulose component 100% biodegradable

10. STABILITY AND REACTIVITY

Stable under normal conditions. Incompatible with strong oxidising agents.

11. TOXICOLOGICAL INFORMATION

Low acute toxicity. Mechanical irritation from dust only. LD50 (oral, rat) >5 000 mg/kg

12. ECOLOGICAL INFORMATION

Low ecotoxicity. 100% biodegradable (cellulose portion).

13. DISPOSAL CONSIDERATIONS

Unused product General waste – no special precautions required.

Oil-saturated product Dispose of in accordance with local, state, and federal regulations. Oil-contaminated material may be classified as hazardous waste depending on the type and quantity of hydrocarbon absorbed. Contact local waste authority or licensed contractor.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS DANGEROUS GOODS (ADG • IMDG • IATA)

15. REGULATORY INFORMATION

Poison Schedule Not scheduled

AIIC (Australian Inventory of Industrial Chemicals) All ingredients listed or exempt

16. OTHER INFORMATION

Revision 25 November 2025 – 5-year review and update to current standards

Prepared by A competent person in accordance with the Work Health and Safety Regulation 2017
(NSW)

Disclaimer This Safety Data Sheet is provided in good faith and is believed to be accurate at the date of issue. No warranty, express or implied, is given. The user is responsible for determining suitability and compliance with applicable laws.

[End of SDS]



SAFETY DATA SHEET

UNIVERSAL POLYPROPYLENE (ASSORTED FORMS) Reference numbers: DS27 (1.2m Sock) • DS28 (3.0m Sock) • DS29 (Pillow) • DS33 (Pad) • DS50 (Roll)

Issued: 23 November 2022

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name UNIVERSAL POLYPROPYLENE (ASSORTED FORMS)

Synonyms DS27 (1.2m Sock) • DS28 (3.0m Sock) • DS29 (Pillow) • DS33 (Pad) • DS50 (Roll) • Meltblown Polypropylene • Polyolefin

Recommended use Absorbent for spills. Yellow coloured meltblown non-woven fabric for the absorption of hazardous/reactive liquid spills on hard surfaces. Manufactured into either absorbent pads, rolls, or in chopped form inside socks and pillows.

Supplier Bilmarc Pty Ltd trading as Enretech

Address 1/28 Dunn Rd, Smeaton Grange NSW 2567 AUSTRALIA

Telephone 1300 367 383

Email info@enretech.com.au

Website www.enretech.com.au

Emergency (02) 4869 3261

2. HAZARDS IDENTIFICATION

GHS Classification NOT CLASSIFIED AS HAZARDOUS according to Safe Work Australia criteria (GHS Revision 7)

Label elements No signal word, pictograms, hazard or precautionary statements allocated.

Other hazards No information provided.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Content
Surfactant(s)	—	<1%
Polypropylene	9003-07-0	>99%
Yellow pigment	—	<0.1%

4. FIRST AID MEASURES

Eye	If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.
Inhalation	If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.
Skin	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.
Ingestion	For advice, contact a Poisons Information Centre on 13 11 26 (Australia wide) or a doctor (at once). Due to product form and application, ingestion is considered unlikely.
First aid facilities	Eye wash facilities should be available.

5. FIRE FIGHTING MEASURES

Extinguishing media Dry agent, carbon dioxide or water fog. Prevent contamination of drains and waterways.

Hazards Combustible. May evolve carbon oxides and hydrocarbons when heated to decomposition. Fumes evolved above 225°C include carbon monoxide, formaldehyde and acrolein.

Advice for firefighters Evacuate area and contact emergency services. Wear full protective equipment including SCBA when combating fire. Use waterfog to cool intact containers and nearby storage areas.

6. ACCIDENTAL RELEASE MEASURES

Wear Personal Protective Equipment (PPE) as detailed in Section 8. Prevent product from entering drains and waterways. If spilt, collect and reuse where possible.

7. HANDLING AND STORAGE

Before use carefully read the product label. Avoid eye or skin contact and inhalation. Observe good personal hygiene. Prohibit eating, drinking and smoking in contaminated areas. Store in a cool, dry, well ventilated area, removed from foodstuffs, protected from physical damage and sealed when not in use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure standard No exposure standards have been entered for this product.

Engineering controls Avoid inhalation. Use in well ventilated areas.

Eye/Face Not required under normal conditions of use.

Hands Not required under normal conditions of use.

Respiratory Not required under normal conditions of use.

Body Not required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Yellow coloured melt-blown non-woven solid

Odour Hydrocarbon odour

Flammability Combustible, >93°C

Flash point	>155 °C
Relative density	0.90 to 0.92
Solubility (water)	Insoluble
Autoignition temperature	>315 °C (approximately)

10. STABILITY AND REACTIVITY

Stable under recommended conditions of storage. Polymerization will not occur. Avoid heat, sparks, open flames and other ignition sources. Incompatible with oxidising agents (e.g. hypochlorites). May evolve carbon oxides and hydrocarbons when heated to decomposition.

11. TOXICOLOGICAL INFORMATION

Acute toxicity	This product is expected to be of low toxicity. Due to the product form, adverse health effects are not anticipated with normal use.
Skin	Not classified as a skin irritant. Prolonged or repeated contact may result in mild irritation.
Eye	Exposure considered unlikely. Due to product form and nature of use, the potential for exposure is reduced.
Sensitisation	Not classified as causing skin or respiratory sensitisation.

12. ECOLOGICAL INFORMATION

This material is inert and does not biodegrade. No further ecological information provided.

13. DISPOSAL CONSIDERATIONS

Waste disposal	Dispose of to an approved landfill or waste processing site. Contact the manufacturer/supplier for additional information (if required).
Legislation	Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS DANGEROUS GOODS (ADG • IMDG • IATA). Not a Marine Pollutant. Hazchem code: None allocated.

15. REGULATORY INFORMATION

Poison Schedule	A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).
Inventory listings	Australia (AIIC) and United States (TSCA); all components are listed, or are exempt.

16. OTHER INFORMATION

Revision	23 November 2022, Revision 1
-----------------	------------------------------

Prepared by Bilmarc Pty Ltd trading as Enretech, 1/28 Dunn Rd, Smeaton Grange NSW 2567
AUSTRALIA

Disclaimer This Safety Data Sheet is provided in good faith and is believed to be accurate at the date of issue. No warranty, express or implied, is given. The user is responsible for determining suitability and compliance with applicable laws.

[End of SDS]



SAFETY DATA SHEET

UNIVERSAL ABSORBENT SOCKS & PILLOWS Product codes: ENR034 • ENR036 • ENR037 • ENR038

Issued: 07 November 2017

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name UNIVERSAL ABSORBENT SOCKS & PILLOWS

Synonyms ENR034 • ENR036 • ENR037 • ENR038

Recommended use Absorption, containment, spill absorbent, spill clean up. A recycled, treated cellulose absorbent product encased in a cotton cover, used for the absorption and containment of water-based liquid spills on hard surfaces. Cannot be used for absorbing strong oxidisers.

Supplier Bilmarc Pty Ltd trading as Enretech

Address 1/28 Dunn Rd, Smeaton Grange NSW 2567 AUSTRALIA

Telephone 1300 367 383

Email info@enretech.com.au

Website www.enretech.com.au

Emergency 0422 801 401

2. HAZARDS IDENTIFICATION

GHS Classification NOT CLASSIFIED AS HAZARDOUS according to Safe Work Australia criteria (GHS Revision 7)

Label elements No signal word, pictograms, hazard or precautionary statements allocated.

Other hazards No information provided.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Content
Cellulose	9004-34-6	>80%
Proprietary ingredient(s)	—	<10%
Cotton mesh cover	—	<10%

4. FIRST AID MEASURES

Eye If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.

Inhalation If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

Skin If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

Ingestion Contact a Poisons Information Centre on 13 11 26 (Australia wide) or a doctor (at once). If swallowed, do not induce vomiting.

First aid facilities Eye wash facilities should be available.

5. FIRE FIGHTING MEASURES

Extinguishing media Dry agent, carbon dioxide, foam or water fog. Prevent contamination of drains and waterways.

Hazards Combustible. May evolve carbon oxides and hydrocarbons when heated to decomposition. Dust may form explosive mixtures with air.

Advice for firefighters Evacuate area and contact emergency services. Wear full protective equipment including SCBA. Difficult to extinguish once burning.

6. ACCIDENTAL RELEASE MEASURES

Wear Personal Protective Equipment (PPE) as detailed in Section 8. Prevent product from entering drains and waterways. Moisten with water to prevent a dust hazard and place in sealable containers for disposal.

7. HANDLING AND STORAGE

Before use carefully read the product label. Avoid eye or skin contact and inhalation. Store in a cool, dry, well ventilated area, removed from incompatible substances, heat or ignition sources and foodstuffs. Keep out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure standard Cellulose (paper fibre) dust TWA 10 mg/m³ (Safe Work Australia)

Engineering controls Avoid inhalation. Use in well ventilated areas. Maintain dust levels below the recommended exposure standard.

Eye/Face Wear dust-proof goggles.

Hands Wear PVC or rubber gloves.

Body When using large quantities or where heavy contamination is likely, wear coveralls.

Respiratory Where an inhalation risk exists, wear a Class P1 (particulate) respirator.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Grey fibrous material

Odour Odourless

Flammability	Combustible
pH	5.0 to 8.0
Solubility (water)	Insoluble
Lower explosion limit	50 000 mg/m ³
Autoignition temperature	>260 °C
Decomposition temperature	150 °C
Density	0.061 g/mL

10. STABILITY AND REACTIVITY

Stable under recommended conditions of storage. Polymerization is not expected to occur. Avoid heat, sparks, open flames and other ignition sources. Incompatible with oxidising agents (e.g. hypochlorites). May evolve carbon oxides and hydrocarbons when heated to decomposition.

11. TOXICOLOGICAL INFORMATION

Acute toxicity Low acute toxicity. Under normal conditions of use, adverse health effects are not anticipated. Cellulose: oral LD50 >5000 mg/kg (rat); dermal LD50 >2000 mg/kg (rabbit); inhalation LC50 >5800 mg/m³/4 hours.

Skin Not classified as a skin irritant. Contact may result in mechanical irritation, redness and rash.

Eye Not classified as an eye irritant. May cause mechanical eye irritation with redness and lacrimation.

Sensitisation Not classified as causing skin or respiratory sensitisation.

Aspiration This product does not present an aspiration hazard.

12. ECOLOGICAL INFORMATION

Aquatic toxicity tests conducted per ASTM D5560 (Microtox) show low ecotoxicity; the product also lowers the ecotoxicity of oil through absorption and encapsulation. 100% biodegradable in 1–5 months under aerobic conditions. The product does not bioaccumulate. Manufactured from by-products of cotton; tested and found to not contain any pesticide residues.

13. DISPOSAL CONSIDERATIONS

Waste disposal Reuse where possible. No special precautions are normally required when handling this product.

Legislation Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS DANGEROUS GOODS (ADG • IMDG • IATA). Hazchem code: None allocated.

15. REGULATORY INFORMATION

Poison Schedule A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Inventory listings Australia: AICS (Australian Inventory of Chemical Substances) — all components listed, or exempt.

16. OTHER INFORMATION

Revision 07 November 2017, Version 1

Prepared by Bilmarc Pty Ltd trading as Enretech, 1/28 Dunn Rd, Smeaton Grange NSW 2567
AUSTRALIA

Disclaimer This Safety Data Sheet is provided in good faith and is believed to be accurate at the date of issue. No warranty, express or implied, is given. The user is responsible for determining suitability and compliance with applicable laws.

[End of SDS]