

SAFETY DATA SHEET

DEODORANT BLOCKS – BLUE FRAGRANCED (SCS)

Date of Issue: 17th March 2024

V#3.0

Page 1 of Total 7

SECTION 1 – STATEMENT OF CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name:	DEODORANT BLOCKS – BLUE FRAGRANCED (SCS)		
SUPPLIER:	Wonder Products		
ADDRESS:	P.O.Box 6074 Meridan Plains Qld. 4551		
TELEPHONE:	(07) 54935801	FAX:	(07) 5492 5400
AH EMERGENCY TELEPHONE:	13 1126 in Australia	ABN:	656 921 79218
Substance:	Solid blocks	Product Use:	Sanitizer/deodorant blocks
Creation Date:	March 2024	Revision Date:	March 2029
Product Code:	KFSF18		

SECTION 2 – HAZARDS IDENTIFICATION

Classification of the substance or mixture

Poisons Schedule	Not scheduled
Dangerous Goods	Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail".
GHS Classification	<p>Based on available information, this material is classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS7) including Work, Health and Safety regulations, Australia.</p> <ul style="list-style-type: none"> • Serious Eye Damage/Irritation Category 1 • Specific Target Organ Toxicity Category 3 (Respiratory irritation) • Toxic to Reproduction – Category 1B • Acute Toxicity Category 3 (Inhalation) • Acute Toxicity Category 4 (Ingestion) • Acute Aquatic Toxicity – Category 3

Label elements

GHS label pictograms	   
	GHS05 GHS07 GHS06 GHS08

Signal word **DANGER**

Hazard statement(s)

H318	Causes serious eye damage.
H335	May cause respiratory irritation.
H360	May damage fertility or the unborn child.
H331	Toxic if inhaled.
H302	Harmful if swallowed.
H402	Harmful to aquatic life.

Precautionary statement(s): General

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read label before use.

Precautionary statement(s): Prevention

SAFETY DATA SHEET

DEODORANT BLOCKS – BLUE FRAGRANCED (SCS)

Date of Issue: 17th March 2024

V#3.0

Page 2 of Total 7

P261	Avoid breathing dust/fume/ gas/mist/vapours/spray.
P271	Use only outdoors or in a well-ventilated area.
P201	Obtain special instructions before use.
P202	Do not handle until all safety precautions have been read and understood.
P280	Wear eye protection/face protection/ protective gloves/protective clothing.
P264	Wash hands and skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P273	Avoid release to the environment.
Precautionary statement(s): Response	
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER/doctor/...
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P311	Call a POISON CENTER or doctor/physician.
P321	Specific treatment (see First Aid Measures on this label).
P308 + P313	IF exposed or concerned: Get medical advice/attention.
P301+P312	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P330	Rinse mouth.
Precautionary statement(s): Storage	
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.
Precautionary statement(s): Disposal	
P501	Dispose of contents/ container in accordance with local regulations.
Note	
IMPORTANT	This SDS and the Hazard Classifications contained therein, only apply to the product in its concentrated form, as supplied. When diluted to 1:350 or greater they no longer apply. However, good hygiene and housekeeping practices should be adhered to.

SECTION 3 – COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients:	CAS Number:	Proportion:
sodium perborate tetrahydrate	10486-00-7	> 60% w/w
Ingredients determined to be non-hazardous at concentrations present.	various	BALANCE

NOTE: Ingredients determined not to be hazardous are present in concentrations that do not exceed the relevant cut-off concentrations as found from Safe Work Australia: Hazardous Chemical Information System (HCIS), European Chemicals Agency (ECHA), or have been found NOT to meet the criteria of a hazardous substance as defined in the Safe Work Australia publication "Approved Criteria for Classifying Hazardous Substances", or have been found NOT to meet the criteria of a dangerous substance as defined in the GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS (GHS7). Listed ingredients may be below the cut-off concentrations for classification as hazardous, but are listed for information purposes and for additive effects.

SECTION 4 – FIRST AID MEASURES

Inhalation	Remove victim to fresh air away from exposure. Obtain medical attention if symptoms occur.
Skin contact	Immediately wash contaminated skin with plenty of soap and water. Remove contaminated clothing and wash before re-use. Seek medical advice (e.g. doctor) if irritation, burning or redness persists.
Eye contact	If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Immediately call a POISON CENTER or doctor/physician.

SAFETY DATA SHEET

DEODORANT BLOCKS – BLUE FRAGRANCED (SCS)

Date of Issue: 17th March 2024

V#3.0

Page 3 of Total 7

Ingestion	Do NOT induce vomiting. Do NOT attempt to give anything by mouth to an unconscious person. Rinse mouth thoroughly with water immediately. Give water to drink. If vomiting occurs, give further water to achieve effective dilution. Seek medical advice (e.g. doctor).
Advice to Doctor	Treat symptomatically.
Scheduled Poisons	Poisons Information Centre in each Australian State capital city or in Christchurch, New Zealand can provide additional assistance for scheduled poisons. (Phone Australia 131126 or New Zealand 0800 764 766).
First Aid Facilities	Eye wash station. Normal washroom facilities.

SECTION 5 – FIRE FIGHTING MEASURES

Fire and Explosion Hazards	Contact with combustible materials may accelerate fire. It may decompose explosively when heated or involved in a fire. May explode from heat or contamination. Containers may explode when heated. Run off may create fire or explosion hazard.
Extinguishing Media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Fire Fighting	Keep containers exposed to extreme heat cool with water spray. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of combustion or decomposition.
Flash Point	No data.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Minor spills do not normally need any special clean-up measures – rinse with water. In the event of a major spill, prevent spillage from entering drains or water courses. Wear appropriate personal protective equipment and clothing to prevent exposure. Increase ventilation. Avoid materials and products which are incompatible with the product (see section 10). Avoid direct contact of the product with water. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. If possible contain the spill. Collect the material and place into a suitable labelled container. Do not dilute material but contain. Rinse any residues with excessive water. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.
-----------------------------	---

SECTION 7 – HANDLING AND STORAGE

Handling	Keep away from incompatible products. Avoid contact and avoid breathing the material. Emergency showers and eye wash should be readily accessible. Containers and equipment used to handle the product should be used exclusively for that product. Keep away from combustible material.
Storage	Store in a cool, dry, well-ventilated area. Keep containers tightly closed when not in use. Inspect regularly for deficiencies such as damage or leaks. Protect against physical damage. Store away from incompatible materials as listed in section 10. Protect from direct sunlight. Keep away from heat sources. Keep away from reactive products.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Limits	National Occupational Exposure Limits, as published by Safework Australia: Time-weighted Average (TWA): None established for product. Short Term Exposure Limit (STEL): None established for product.
Ventilation	Ensure ventilation is adequate to maintain air concentrations below any exposure standards. Avoid generating dusts of the product. Use only in a well-ventilated area. Ensure airflow, where this product is used, is directed away from the operators.

SAFETY DATA SHEET

DEODORANT BLOCKS – BLUE FRAGRANCED (SCS)

Date of Issue: 17th March 2024

V#3.0

Page 4 of Total 7

Personal Protective Equipment	Use good occupational work practice. The use of protective clothing and equipment depends upon the degree and nature of exposure. The following protective equipment should be available;
Eye Protection 	Safety glasses with full face shield should be used for handling concentrate in quantity, cleaning up spills, decanting, etc. Eye protection devices should conform to relevant regulations. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.
Hand Protection 	Wear gloves of impervious material such as butyl rubber, natural latex, neoprene, PVC and nitrile – to handle in quantity, clean up spills, decanting, etc. Final choice of appropriate gloves will vary according to individual circumstances. i.e. methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.
Body Protection 	Suitable protective workwear, e.g. rubber or plastic apron, sleeves, boots and cotton overalls buttoned at neck and wrist are recommended. Chemical resistant apron is recommended where large quantities are handled.
Respirator	Use only respiratory protection that conforms to international/national standards. If generating dust in enclosed spaces, use breathing masks with dust filter P2 (AS1715/1716).

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid tablet	Colour	Blue
Odour	characteristic odour	Specific Gravity	1.0 – 1.2 @ 25 °C
Boiling Point	Not applicable – decomposition temperature > 50 °C.	Freezing Point	Approximately 0 °C
Vapour Pressure	Not available	Vapour Density	Not available
Flash Point	Not flammable	Flammable Limits	none
Water Solubility	Miscible in all proportions	pH	9.0 – 11.0 in 1% solution
Volatile Organic Compounds (VOC)	≈ 2.0 % v/v	Per Cent Volatile	Ca 10 % v/v
Viscosity	Not available	Odour Threshold	Not available

SECTION 10 – STABILITY AND REACTIVITY

Reactivity	Stable at normal temperatures and pressure.
Conditions to Avoid	Extremes of temperature (above 60 °C) and direct sunlight. Avoid moisture.
Incompatibilities	Reducing agents, oxidizing agents, acids, bases, salts of heavy metals, organic materials, and flammable substances.
Hazardous Decomposition	Product can decompose on combustion to form Carbon Monoxide, Carbon Dioxide, and other possibly toxic gases and vapours. Oxygen - decomposition releases steam and heat.

SECTION 11 – TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Inhalation	Exposure to generated dusts of this product may cause nose and throat irritation, and may be toxic.
Skin contact	Prolonged contact with concentrate may be irritating to skin. The symptoms may include redness, itching and swelling.

SAFETY DATA SHEET

DEODORANT BLOCKS – BLUE FRAGRANCED (SCS)

Date of Issue: 17th March 2024

V#3.0

Page 5 of Total 7

Eye contact	Concentrated product causes eye irritation. Eye contact with concentrate will cause stinging, blurring, tearing. Contact with concentrated product may cause serious eye damage.
Ingestion	Ingestion of this product may irritate the gastric tract causing nausea and vomiting.
Chronic exposure	No known effects.
Toxicology Information	Acute Oral Toxicity Category 4, based on ingredients. Oral LD50 (ATE calculated): 1,031 mg/kg
Carcinogen Status	
SAFEWORK AUSTRALIA	No significant ingredient is classified as carcinogenic by Safework Australia.
NTP	No significant ingredient is classified as carcinogenic by NTP.
IARC	No significant ingredient is classified as carcinogenic by IARC.
Respiratory sensitisation	Not expected to be a respiratory sensitizer.
Skin Sensitisation	Not expected to be a skin sensitizer.
Germ cell mutagenicity	Not considered to be a mutagenic hazard.
Reproductive Toxicity	Classified as a Toxic to reproduction Category 1B (sodium perborate).
STOT-single exposure	Specific Target Organ Toxicity Category 3- respiratory irritation.
STOT-repeated exposure	Not expected to cause toxicity to a specific target organ.
Aspiration Hazard	Not expected to be an aspiration hazard.

SECTION 12 – ECOLOGICAL INFORMATION

Acute Aquatic Toxicity	
Acute Aquatic Toxicity Product (as sold)	Acute Aquatic Toxicity Category 3 - (LC50 >10 mg/L but < 100mg/L). Harmful to aquatic life. Acute Aquatic Toxicity (Calculated) LC50: 38.2 – 47.8 mg/L.
Acute Aquatic Toxicity Product (at use dilution 1:100 rinse)	Acute Aquatic Toxicity NOT HAZARDOUS. Not harmful to aquatic life. LC50 > 100mg/L. Acute Aquatic Toxicity (Calculated) LC50: 3,820 – 4,780 mg/L.
Chronic Aquatic toxicity	
Persistence and degradability	Readily Biodegradable, based on ingredients.
Bio accumulative potential	No bioaccumulation is expected.
Mobility in soil	Due to its physico-chemical characteristics, highly mobile in the environment and will partition to the aquatic compartment.
Other adverse effects	Not available
Environmental Protection	Do not discharge this material into waterways.

SECTION 13 – DISPOSAL CONSIDERATIONS

	Dispose of waste according to applicable local and national regulations. Do not allow into drains or watercourses or dispose of where ground or surface waters may be affected. Wastes including emptied containers are controlled wastes and should be disposed of in accordance with all applicable local and national regulations.
--	---

SECTION 14 – TRANSPORT INFORMATION

Labels Required	
ADG	None allocated.
IMDG Marine Pollutant	No
HAZCHEM	None allocated.
Land Transport (ADG)	

SAFETY DATA SHEET

DEODORANT BLOCKS – BLUE FRAGRANCED (SCS)

Date of Issue: 17th March 2024

V#3.0

Page 6 of Total 7

UN Number	None allocated.
ADG Code	None allocated.
Proper Shipping Name	None allocated.
HAZCHEM Code	None allocated.
Special Provisions	None allocated.
Packing Group	None allocated.
Emergency Info	None allocated.
Packaging Method	None allocated.
Segregation	None allocated.
Marine Transport (IMDG)	
UN Number	None allocated.
ADG Code	None allocated.
Proper Shipping Name	None allocated.
HAZCHEM Code	None allocated.
Special Provisions	None allocated.
Packing Group	None allocated.
Emergency Info	None allocated.
Air Transport (IATA)	
UN Number	None allocated.
ADG Code	None allocated.
Proper Shipping Name	None allocated.
HAZCHEM Code	None allocated.
Special Provisions	None allocated.
Packing Group	None allocated.
Emergency Info	None allocated.

SECTION 15 – REGULATORY INFORMATION

GHS Classification	Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.
SUSMP	Not scheduled
ADG Code	Not DG
AICIS	All ingredients present on Australian Inventory of Industrial Chemicals.

SECTION 16 – OTHER INFORMATION

Issue Date	17 th March 2024
Version Number	V 3.0 – GHS7 classification
Abbreviations and acronyms	<p>ADG Code: Australian Code for the Transport of Dangerous Goods by Road and Rail.</p> <p>AICIS: Australian Industrial Chemical Introduction Scheme.</p> <p>CAS Number: Chemical Abstracts Service Registry Number.</p> <p>GHS: Globally Harmonized System of Classification and Labelling of Chemicals</p> <p>HAZCHEM: An emergency action code of numbers and letters which gives information to emergency services.</p> <p>HSIS: Hazardous Substances Information System</p> <p>IARC: International Agency for Research on Cancer.</p> <p>NTP: National Toxicology Program (USA).</p> <p>SDS: Safety Data Sheet</p> <p>STEL: Short Term Exposure Limit.</p> <p>SUSMP: Standard for the Uniform Scheduling of Medicines and Poisons.</p>

SAFETY DATA SHEET

DEODORANT BLOCKS – BLUE FRAGRANCED (SCS)

Date of Issue: 17th March 2024

V#3.0

Page 7 of Total 7

	<p>TWA: Time Weighted Average.</p> <p>UN Number: United Nations Number.</p>
Literature references	<p>Preparation of Safety Data Sheets for Hazardous Chemicals – Code of Practice (Safe Work Australia)</p> <p>GHS Hazardous Chemical Information List (Safe Work Australia)</p> <p>Guidance on the Classification of Hazardous Chemicals under the WHS Regulations.</p> <p>Global Harmonized System of Classification and Labelling of Chemicals (GHS)</p> <p>“Australian Exposure Standards”. Safework Australia</p> <p>Australian Code For The Transport Of Dangerous Goods By Road And Rail</p> <p>Standard for the Uniform Scheduling of Medicines and Poisons</p> <p>Safety Data Sheets – individual raw materials – Suppliers</p> <p>HSIS – Hazardous Substance Information System – National Safe Work Australia Data Base.</p> <p>HCIS – Hazardous Chemical Information System – National Safe Work Australia Data Base.</p>
Disclaimer	<p>This SDS summarizes at the date of issue our best knowledge of the health and safety hazard information of this product, and in particular how to safely handle and use this product in the workplace. Since the supplier cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this supplier.</p>

End of SDS