


# Safety Data Sheet

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

<b>Date of Issue:</b>	17 September 2024
<b>Product Name:</b>	<b>RapidSweep Duo</b>
<b>Synonym(s):</b>	<b>SS-RSD4; SS-RSD20</b>
<b>CAS No:</b>	Not available.
<b>Formula:</b>	Not available.
<b>Product Use(s):</b>	Absorbent.
<b>Uses advised against:</b>	Use only for intended applications. This product is NOT suitable for user on highly caustic or acidic liquids.
<b>Supplier Contact Details:</b>	SpillSafe PO Box 5592 Brendale BC QLD 4500 Ph: 1300 899 758 Web: www.spill-safe.com.au
<b>Emergency Contact Phone</b>	1300 899 758 or Poisons Information 131126.

## 2. HAZARDS IDENTIFICATION

<b>Classification of the substance or mixture:</b>	<b>Physical Hazards:</b> Not classified. <b>Health Hazards:</b> Not classified. <b>Environmental Hazards:</b> Not Classified.
<b>Label Elements:</b>	 GHS-US classification Hazard pictograms (GHS-US)
<b>Hazard Statements:</b>	Not classified.
<b>Signal Word:</b>	Warning

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

### Substances / Mixtures

Ingredient	CAS Number	Classification	Content
Natural organic cellulose	N/A	N/A	>100%

The full text for all hazard statements is displayed in Section 16.

## 4. FIRST AID MEASURES

### Description of First Aid Measures

#### General Information

#### Eye

Dust or allergy to organic matrix may cause irritation. Do not rub eyes. Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention if irritation develops or persists.

#### Inhalation

Dust or allergy to organic matrix may cause irritation. If inhaled, move to fresh air. Treat symptomatically. Get medical attention if irritation develops or persists.

#### Skin

Wash area with soap and water. Get medical attention if symptoms persist.

#### Ingestion

No specific recommendations. Seek medical attention.

#### Protection of first aiders

First aid personnel should wear appropriate protective equipment appropriate for surrounding materials.

#### Immediate medical attention and special treatment:

Notes for the doctor: Treat symptomatically. No special treatment required.

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## 5. FIRE FIGHTING MEASURES

**Extinguishing media:** Water, dry-chemical, CO<sub>2</sub>, Foam. Prevent contamination of drains or waterways.

**Unsuitable extinguishing media** N/A

**Special hazards arising from the substance or mixture:**

**Specific hazards:** Product is not flammable, however, any liquid it has absorbed may be flammable. Product should be kept away from all ignition sources.

**Explosion Hazard:** N/A

**Reactivity:** N/A

**Advice for firefighters** Avoid inhalation of combusted material.

**Special protective equipment for firefighters:** Standard firefighting PPE including self-contained breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures:**

**Personal Precautions:** Wear gloves, safety glasses and dust mask.

**Environmental Precautions:** Contain by any means necessary.

**Methods of Cleaning Up:** Sweep up and discard according to local authority / regulations.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Wear Eye Protection and a Dust Mask to avoid dust inhalation and airborne particles.

**Condition for safe storage, including any incompatibles:** Store in a cool, dry and covered area when not in use. Incompatibles are flammable objects and ignition sources.

**Storage Class:** Unspecified storage.

**Specific end use(s):** The identified uses for this product are detailed in Section 1.2.

## 8. EXPOSURE CONTROLS / PROTECTION

**Control parameters:**

**Exposure / Engineering Controls:**

**PPE:**

**Eye/Face** Wear Safety Glasses or Goggles to protect against dust and airborne particles.

**Hands** Wear gloves.

**Body & Other Skin** Wear clothing sufficient to keep dust / fibres off skin.

**Respiratory** Wear a P1 (Particulate) respirator if an inhalation risk exists.



**Hygiene Measures**

Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas. Use of < 35psi air hose to remove light dust from clothing & body.

**Environmental Exposure Controls**

Not regarded as dangerous for the environment.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties:

<b>Appearance</b>	Brown or light tan coloured powder.
<b>Odour</b>	None.
<b>Odour Threshold</b>	Not available.
<b>Flammability</b>	Combustible. Do not expose to open flame or any other ignition source.
<b>pH</b>	7.
<b>Boiling point</b>	Not available.
<b>Melting point</b>	Not available.
<b>Flash point</b>	Not available.
<b>Freezing point</b>	Not available.
<b>Evaporation rate</b>	Not available.
<b>Solubility (water)</b>	Not available.
<b>Vapour pressure</b>	Not available.
<b>Upper Explosion limit</b>	Not available.
<b>Lower Explosion limit</b>	Not available.
<b>Partition coefficient</b>	Not available.
<b>Autoignition temperature</b>	Not available.
<b>Decomposition temperature</b>	Not available.
<b>Viscosity</b>	Not available.
<b>Explosive Properties</b>	Not available.
<b>Oxidizing Properties</b>	Not available.

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	There are no known reactivity hazards associated with this product.
<b>Chemical stability:</b>	Stable under normal conditions.
<b>Possibility of hazardous reactions:</b>	N/A
<b>Conditions to avoid:</b>	Avoid heat, sparks, open flames and other ignition sources.
<b>Incompatible materials:</b>	Hydrofluoric acid, strong corrosives and alkalis.
<b>Hazardous decomposition products:</b>	N/A

## 11. TOXICOLOGICAL INFORMATION

### Information on toxicological effects

<b>Acute toxicity</b>	None.
<b>Skin corrosion / irritation</b>	Minimal, blow off or wash off dust from skin.
<b>Serious Eye Damage / irritation</b>	Minimal, flush thoroughly with water.
<b>Respiratory Sensitisation</b>	Minimal.
<b>Skin Sensitisation</b>	Minimal.
<b>Germ cell mutagenicity</b>	Based on available data the classification criteria are not met.
<b>Carcinogenicity</b>	Based on available data the classification criteria are not met.
<b>Reproductive Toxicity - Fertility</b>	Based on available data the classification criteria are not met.
<b>Reproductive Toxicity - Development</b>	Based on available data the classification criteria are not met.
<b>STOT – single exposure</b>	Not classified as causing organ damage from single exposure.
<b>STOT – repeated exposure</b>	Not classified as causing organ damage from repeated exposure.
<b>Aspiration</b>	Minimal, wear dust mask / respirator.

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## General Information

**Inhalation**  
**Ingestion**  
**Skin Contact**  
**Eye Contact**

**Route of entry**  
**Target Organs**

No specific health hazards known. The severity of the symptoms described will vary dependent of the concentration and length of exposure.

No specific symptoms known.  
 No specific symptoms known.  
 No specific symptoms known. May cause discomfort.  
 No specific symptoms known. May be slightly irritating to eyes, cause redness or watery eyes.  
 Ingestion, inhalation, skin and / or eye contact.  
 No specific target organs known.

## 12. ECOLOGICAL INFORMATION

**Toxicity**  
**Other adverse effects**

Product is composed of 100% degradable organic material.  
 None known.

## 13. DISPOSAL CONSIDERATIONS

**Waste Treatment methods**  
**General Information**  
**Disposal methods**  
**Legislation**

Abide by local regulations.  
 Abide by local regulations.  
 Dispose of in accordance with relevant local legislation.

## 14. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE, IMDG OR IATA

	LAND TRANSPORT (ADG)	SEA TRANSPORT (IMDG / IMO)	AIR TRANSPORT (IATA / ICAO)
<b>UN Number</b>	None Allocated	None Allocated	None Allocated
<b>Proper Shipping Name</b>	None Allocated	None Allocated	None Allocated
<b>Transport Hazard Class</b>	None Allocated	None Allocated	None Allocated
<b>Packing Group</b>	None Allocated	None Allocated	None Allocated

**Environmental hazards** Not applicable.  
**Special precautions for user** Not applicable.  
**Hazchem code** None Allocated

## 15. REGULATORY INFORMATION

**Safety health and environmental regulations / legislation specific for the substance or mixture**

**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)

**Classifications**

Safety Australia criteria is based on the Globally Harmonised System (GHS) of Classification and Labelling of Chemicals. The classifications and phrases listed below are based on the Approved Criteria for Classifying Hazardous Substances [NOHSC: 1008 (2004)].

**Hazard codes**

None allocated.

**Risk phrases**

None allocated.

**Safety phrases**

None allocated.

**Inventory listings**

**AUSTRALIA: AICS (Australian Inventory of Chemical Substances):** All components are listed on AICS, or are exempt.  
**EUROPE: EINECS (European Inventory of Existing Chemical Substances)**

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All components are listed on AICS, or are exempt.

## 16. OTHER INFORMATION

### Additional information:

ONLY TRAINED PERSONNEL SHOULD USE THIS MATERIAL.

#### WORKPLACE CONTROLS AND PRACTICES:

Unless a less toxic chemical can be substituted for a hazardous substance, ENGINEERING CONTROLS are the most effective way of reducing exposure. The best protection is to enclose operations and/or provide local exhaust ventilation at the site of chemical release. Isolating operations can also reduce exposure. Using respirators or protective equipment is less effective than the controls mentioned above, but is sometimes necessary.

#### EXPOSURE STANDARDS - TIME WEIGHTED AVERAGE (TWA) or WES (WORKPLACE EXPOSURE STANDARD) (NZ):

Exposure standards are established on the premise of an 8-hour work period of normal intensity, under normal climatic conditions and where a 16-hour break between shifts exists to enable the body to eliminate absorbed contaminants. In the following circumstances, exposure standards must be reduced: Strenuous work conditions; hot, humid climates; high altitude conditions; extended shifts (which increase the exposure period and shorten the period of recuperation).

#### PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

#### HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

### Abbreviations

ACGIH

American Conference of Governmental Industrial Hygienists

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CAS #	Chemical Abstract Service number – used to uniquely identify chemical compounds
CNS	Central Nervous System
EC No.	European Community Number
EMS	Emergency Schedules (Emergency Procedures for Ships Carrying Dangerous Goods)
GHS	Globally Harmonised System
GTEPG	Group Text Emergency Procedure Guide
IARC	International Agency for Research on Cancer
LC50	Lethal Concentration, 50% / Median Lethal Concentration
LD50	Lethal Dose, 50% / Median Lethal Dose
Mg/m <sup>3</sup>	Milligrams per Cubic Metre
OEL	Occupational Exposure Limit
pH	Relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).
PPM	Parts Per Million
STEL	Short-Term Exposure Limit
STOT-RE	Specific target organ toxicity (repeated exposure)
STOT-SE	Specific target organ toxicity (single exposure)
SUSMP	Standard for the Uniform Scheduling of Medicines and Poisons
SWA	Safe Work Australia
TLV	Threshold Limit Value
TWA	Time Weighted Average

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[ End of SDS ]