

Material Safety Data Sheet Spraybac 20

Section 1. Identification

Product Name: SPRAYBAC 20

Other Names: Spraybac 20

Recommended Use: Organic Sanitiser and mould control agent

Supplier: Genesis Industrial Pty Ltd, 4/25 Transport Avenue, Paget 4740 **Phone No:** 07 49522608

Emergency Phone No - 13 11 26 – Poisons Information Centre

Section 2. Hazards Identification

SIGNAL WORD :- NONE NON-HAZARDOUS

Hazard

Classification NON-HAZARDOUS SUBSTANCE.
NON-DANGEROUS GOODS.
Hazard classification according to the criteria of NOHSC.
Dangerous goods classification according to the Australia Dangerous Goods Code.

Risk Phrase(s) Not Applicable.

Safety Phrases Not Applicable

Section 3. Composition Information

Ingredient Name	CAS No	Proportions
Bioflavonoid Complex	72968-50-4	10-30%
Organic Acid Complex	Proprietary	10-30%
Ingredients determined not to be hazardous to 100%		

Section 4. First Aid

HEALTH EFFECTS

Small amounts diluted in water are regarded as non-hazardous.

SKIN: Non hazardous. May cause minor irritation to some sensitive skins.

FIRST AID

EYE: In case of contact with eyes, rinse immediately with large amounts of water for up to 15 minutes.

INHALED: Non hazardous.

SWALLOWED: Ingestion of concentrated form may causing irritation to mouth and throat.

EYE: May cause irritation to eyes.

INHALED: Non hazardous.

SWALLOWED: Drink copious quantities of water. Seek medical advice if required.

SKIN: Wash from skin with fresh water.

ADVICE TO DOCTOR: Treat symptomatically.

Section 5. Fire Fighting Measures

FIRE/EXPLOSION HAZARD

HAZARD

Hazchem Code: Not relevant

SMALL FIRE

Use extinguishing media suitable for surrounding material, product is not flammable.

Specific Hazards: Non combustible.

Section 6. Accidental Release Measures

SPILLS There are no special requirements. Product is non-toxic and is 100% biodegradable. Non hazardous if it enters waterways.

Section 7. Handling and Storage

Handling and Storage Store in dry, sealed containers, above 0C

Section 8. Exposure Controls and Personal Protection

National Exposure Standards	No value assigned by NOHSC for any of the components of this product.
Engineering Controls	Keep containers closed when not in use.
Eye Protection	Safety glasses
Hand Protection	PVC or rubber gloves.
Personal Protective Equipment	Avoid skin and eye contact. Use good hygiene practices.
Footwear	Enclosed footwear.
Body Protection	Overalls or similar protective apparel.

Section 9. Physical and Chemical Properties

APPEARANCE: Hazy red/brown liquid.

FLASHPOINT (C): Non-flammable.

SPECIFIC GRAVITY (200C): 1.18

FOAMING CHARACTERISTICS:- Moderate foam in hot and cold water.

BOILING POINT: 1200C.

Partially soluble in – ethanol, glycol ethers

ODOUR: Mild tannin/vinegar.

TEMPERATURE STABILITY:- Stable to 2000C

VISCOSITY:- 35CPS @ 200C

FLAMMABILITY LIMITS (%): Not relevant.

SOLUBILITY IN WATER (g/L): Soluble in – water, glycerine, propylene glycol

pH 100%:- 3.8-4.3

Section 10. Stability and Reactivity

Chemical Stability	Stable
Hazardous Polymerization	Will not occur

Section 11. Toxicological Information

Toxicology Information	Non Toxic
Inhalation	Due to the low volatility of the product it is not expected to be an inhalation hazard. Inhalation of vapours generated at elevated temperatures, or of product mists may cause irritation to the nose and throat.
Ingestion	Ingestion can result in nausea.
Skin	Contact with skin may result in moderate irritation.
Eye	Irritating to eyes.
Chronic Effects	No information available for product.
Reproductive Toxicity	None of the components of this product is considered to be toxic to the unborn foetus.
Mutagenicity	None of the components of this product is considered to be mutagenic.
Carcinogenicity	None of the components of this product is considered to be carcinogenic.

Section 12. Ecological Information

Environ. Protection	Not expected to pose a hazard to ecosystems.
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Section 13. Disposal Considerations

Waste Disposal	Refer to State Territory Land Waste Management Authority.
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Section 14. Transport Information

Transport Information	Not classified as Dangerous Goods according to the ADGC.
IMO Marine Pollutant	At the concentration contained in this product, not classified by IMO to be a Marine Pollutant.

Section 15. Regulatory Information

Poisons Schedule	N/A
Hazard Category	Irritant

AICS (Australia)

All the components of this product are listed on the Australian Inventory of Chemical Substances (AICS).

Section 16. Other Information

This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this SDS in the context of how the product will be handled in the workplace and in conjunction with other materials. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

Contact Person/Point Genesis Industrial Pty Ltd, Technical Manager