



MATERIAL SAFETY DATA SHEET

The information herein is given in good faith, but no warranty, express or implied, is made.
Consult Nordevco Associates Ltd. for further information.

SECTION 1: **PRODUCT IDENTIFICATION AND USE:**

Product Identifier: **Once-A-Year Septic™** Code: **SW01A0206A**

Product Use: **MICROBIOLOGICAL TREATMENT FOR SEPTIC SYSTEMS AND HOLDING TANKS.**

Manufacturer: **Nordevco Associates Ltd. 15 Acadia Bay, Winnipeg, MB R3T 3J1 Canada**
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SECTION 2: **HAZARDOUS INGREDIENTS:**

None

SECTION 3: **PHYSICAL DATA:**

Physical State:	Solid - granular particles. Granules of approximately 160 microns.
Odour and Appearance:	Wood odour; white/grey powder.
Odour Threshold:	Not established.
Vapour Pressure:	Not applicable.
Vapour Density:	Not applicable.
Evaporation Rate:	Not applicable.
Boiling Point:	Not applicable.
Freezing Point:	Not applicable.
pH:	Between 3.2 and 3.4
Specific Gravity:	0.6
Coefficient of Oil/Water Distribution:	Not applicable.

SECTION 4: **FIRE AND EXPLOSION DATA:**

Flammability:	Non-flammable.
Means of Extinction:	Suitable to control a surrounding fire.
Special Procedures:	No special procedures required.
Flashpoint and Method:	No flashpoint.
Upper Flammable Limit (% by volume):	Not applicable.
Lower Flammable Limit (% by volume):	Not applicable.
Auto-ignition Temperature:	Not applicable.
Hazardous Combustion Products:	Not applicable.
Explosion Data:	No risk of explosion.

SECTION 5: **REACTIVITY DATA:**

Chemical Instability:	Unstable at temperature above 60°C (140°F).
Incompatibility with other substances:	Strongly acidic or strongly alkaline substances.
Reactivity, and under what conditions:	Not reactive.
Hazardous Decomposition Products:	None known.

**SECTION 6: TOXICOLOGICAL PROPERTIES:**

Routes of Entry:	Skin Contact:	Not expected to irritate the skin on contact.
	Eye Contact:	Granular dust may cause discomfort in contact with the eyes.
	Inhalation:	Dust particles may cause an allergic reaction.
	Ingestion:	Not expected.
Effects of Acute Exposure:		May provoke an allergic respiratory reaction as would any other dust particles.
Effects of Chronic Exposure:		No chronic effects known or anticipated.
LD50 of Product:		Not established for this product.
LC50 of Product:		Not established for this product.
Exposure Limits:		Not established for this product.
Irritancy of Product		Dust particles may irritate skin, eyes and respiratory system.
Sensitization to Product:		Not expected to be a sensitizer.
Carcinogenicity:		No ingredients are known or suspected carcinogens.
Teratogenicity:		No ingredients are known or suspected teratogens.
Reproductive Toxicity:		No ingredients are known or suspected to pose a reproductive health hazard.
Mutagenicity:		No ingredients are known or suspected mutagens.
Synergistic Products:		None known.

SECTION 7: PREVENTIVE MEASURES:**Personal Protective Equipment:**

Gloves:	Not required, but latex gloves are advised.
Respiratory:	Mask to protect against dust.
Eye (specify):	Safety glasses to protect against dust.
Footwear (specify):	No special requirements.
Clothing (specify):	No special requirements.
Other (specify):	No additional precautions recommended.

Engineering Controls:

Use in a well ventilated area.

Leak and Spill Procedures:

Sweep up in such a way as to prevent dust particles from becoming airborne.

Waste Disposal:

Dispose in landfill, sewage system or garbage.

Handling Procedures and Equipment: The product does not present any danger when handled.**Storage Requirements:** Store in a cool dry place at temperatures between 5°C and 40°C (41°F and 104°F). Keep out of freezing temperatures. Do not store in metal containers. Avoid contact with acidic and/or caustic products.**Special Shipping Information:** Not controlled during shipment by the Transportation of Dangerous Goods Act and Regulations.**SECTION 8: FIRST AID MEASURES:****Specific Measures:**

Eyes:	Flush thoroughly with water and consult a physician.
Inhalation:	Move to fresh air.
Skin:	Wash thoroughly with soap and warm water after contact.
Ingestion:	Drink plenty of water and consult a physician.

SECTION 9: SHELF LIFE AND PACKAGING:

Shelf life:	2 to 3 years when stored at temperatures between 5°C and 40°C (41°F and 104°F). Keep out of freezing temperatures.
Packaging:	100 gm. Bottles & 1kg. Containers

SECTION 10: PREPARATION DATA:

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