

SAFETY DATA SHEET

NATURE'S POND 'ALL SURFACE CLEANER'

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1. IDENTIFICATION

Product identifier Product Name

NATURE'S POND 'ALL SURFACE CLEANER'

Recommended use for the chemical and restrictionsRecommended UseBIO-EnzymRestrictions for UseFor Industri

BIO-Enzymatic product For Industrial / Commercial Use

Supplier_
Emergency Phone Number
Contact: (306) 721-1495

Koenders Water Solutions Inc. 3426 Saskatchewan Drive, Regina, SK, S4T1H1

2. Hazard IDENTIFICATION

<u>Class</u>

Severe eye damage/eye irritation	Category 1
Skin Corrosion/Skin irritation	Category 2

Labelling elements

Attention

Hazard statements: Can cause eye irritation

Precautionary Prevention Tips

Wear protective gloves/protective clothing/eye/face protection equipment. Wash your face, hands and any skin surface exposed carefully after handling.

Safety Tips – Intervention

In case of eye CONTACT: Rinse carefully with water for several minutes. Remove contact lenses, if the victim is wearing them and if they can be easily removed. Continue to rinse. Call a POISON control center or doctor immediately. In case of contact with the skin (or hair): wash thoroughly with water. In case of irritation or rash: request medical advice/consult a physician. Remove contaminated clothing and wash before reuse.

3. COMPOSITION/INFORMATION on components

Chemical name	Case No.	% by weight

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4. First Aid		
Eye contact	Rinse carefully with water for several minutes. Remove contact lenses If the victim is wearing and if they may be easy removed. continue to rinse. Call a POISON control center or doctor immediately.	
Skin Contact	Rinse with water. Wash contaminated clothing before reuse.	
Inhalation	Not applicable	
Ingestion	Rinse mouth immediately. Drink one or two glasses of water. Do not induce vomiting. Call a doctor or poison control centre immediately. Never administer anything by mouth to an unconscious person.	

The most important symptoms and effects, acute or delayed

The product causes severe irritation to the eyes and irritation to the skin. Symptoms include a tingling sensation and/or the appearance of redness.

Indication of possible immediate medical care and special treatment required

Treat depending on the symptoms.

5. Measures to be taken in case of fire

Appropriate extinguishing Agents

Use extinguishing measures appropriate to local circumstances and the immediate environment.

Inappropriate means of extinction

None.

Specific hazards associated with the chemical

None.

Handling

Special protection measures for firefighters

As with any incendiary, wear a self-contained breathing apparatus with pressure demand, MSHA/NIOSH (homologated or equivalent) and full protective clothing.

6. Measures to be taken in the event of an accidental spill

Individual precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothes. Use personal protective equipment.

Environmental precautions

Prevent further leaks or spills when it is possible to do so safely.

Containment and cleaning methods and equipment

Rinse the place with plenty of water.

7. Handling and Storage

Precautions to be taken for safe handling

Avoid contact with skin, eyes and clothes.

The Conditions of safe storage, include possible incompatibilities

Storage Material incompatibilities Keep containers properly closed in a dry, well-ventilated place. None.

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8. Exposure control/Personal PROTECTION

Control settings

None of the components in this product have a known exposure limit.

Appropriate technical control

Engineering measures Not required.

Personal protective measures such as personal protective equipment

Eye/Face Protection Safety goggles.

Skin and Body Protection Wear protective gloves.

Respiratory Protection

Not required.

General Hygiene considerations

Handle in accordance with good safety and industrial hygiene practices.

9. Physical and Chemical properties		
Appearance	Vapour pressure, mm Hg at 20 º C:	
Clear	Not applicable	
Smell	Vapour Density (air = 1):	
Non-Scented	Not applicable	
Factory threshold:	RELATIVE density at 20 ° C:	
Not applicable	1.00	
Ph:	Water Solubility:	
7	Complete	
Melting/freezing POINT:	Partition coefficient N-OCTANOL/water:	
Not available	Not available	
INITIAL boiling POINT and boiling range:	Auto-ignition temperature:	
100 ° C	None	
Flash POINT:	Decomposition temperature:	
None	Not available	
Evaporation rate, water = 1:	Viscosity:	
1	100 CPS @ 22 º C	
Flammability (solid, gas):	Flammability Limits:	
Not applicable	Upper: Not applicable Lower: Not applicable	
10. Stability and Responsiveness		

Reactivity

Non-Responsive.

Possibility of dangerous reactions None.

Material incompatibilities None. <u>Chemical stability</u> Stable under normal conditions.

Conditions to avoid None.

Hazardous Decomposition Products None.

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11. Toxicological Data Acute toxicity Oral LD50 **Chemical name** Dermal LD50 Inhalation LC50 Information on probable Imagier routes of exposure Severe eye damage/eye irritation May cause serious eye damage. **Skin Corrosion/Irritation** Irritating to the skin. Delayed and immediate effects and chronic effects of short and long-term exposure Respiratory or skin sensitization Non-sensitizing. mutagenic effects on germinals cells None known. Carcinogenicity Contains no ingredients listed as carcinogenic to humans. Toxicity to the reproductive system None known. Toxicity pour certain target organs-single exposure None known. Toxicity pour certain target organs-repeated exposure None known. **Aspiration Hazard** None known. Symptoms corresponding to physical, chemical and toxicological characteristics Symptoms include a tingling sensation and/or the appearance of redness in the eyes and tissues. 12. Ecological data Ecotoxicity No information available. Persistence and degradability Potential for Bioaccumulation No information available. No information available. Mobility in the ground Other adverse effects No information available No information available. 13. Disposal data **Disposal methods** Eliminate the product within the local regulations. Empty containers must be made available to local plants for recycling, recovery or disposal. **Contaminated Packaging**

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14. TRANSPORT Related Information

TDG Classification

Not regulated

15. Regulatory Information

All ingredients are on the DSL

16. Other information

Date of Preparation: Date of Revision: Revision Note 1 November 2018 Not applicable Not applicable

Disclaimer

To our knowledge and according to our information and our opinion on the date of publication of this SDS, the information provided in this data sheet is abuse. The information provided is uniquely designed as a guide to the safe handling, use, processing, storage, transportation, disposal and rejection of the product and should not be considered as a warranty or standard of Quality. The information is uniquely related to the particular product indicated and may not be valid for such a product used in combination with any other substance or process, unless indicated in the text.

End of the safety data sheet

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