

**SECTION I – IDENTIFICATION**

**PRODUCT IDENTIFIER: INOCUCOR GARDEN SOLUTION**

**OTHER MEANS OF IDENTIFICATION:** ATCC patent deposit: PTA 12383

**RECOMMENDED USE / RESTRICTIONS ON USE:** Biological surfactant consortia

**RESPONSIBLE PARTY:**

Inocucor Technologies Inc.

7220 Frederick-Banting, Suite 100

Montreal, Quebec,

Canada, H4S 2A1

Telephone number: (438) 968 2100

**EMERGENCY PHONE NUMBER:** (720) 571-9018

**SECTION II – HAZARDS IDENTIFICATION**

**GHS HAZARD CLASSIFICATION:** Not classified

**GHS LABEL ELEMENTS:** None

**UNCLASSIFIED HAZARDS:** No hazards or adverse effects have been identified

**PERCENTAGE OF INGREDIENTS WITH UNKNOWN TOXICITY:** None

**SECTION III – COMPOSITION / INFORMATION ON INGREDIENTS**

Ingredient Name	CAS Number	OSHA PEL	ACGIH
Sea salt	7647-14-5	NA	NA
Wheat extract	116469-8-4	NA	NA
Kelp extract	NA	NA	NA
Molasses	68476-78-8	NA	NA
Viable Probiotics cultures	NA	NA	NA
Water	7732-18-5	NA	NA

Microbial Cultures	CAS number	OSHA PEL	ACGIH
Viable culture	NA	NA	NA

The specific chemical identities and percentages of composition have been withheld as trade secrets.

## SECTION IV – FIRST AID MEASURES

**EYE CONTACT:** Rinse with water

**INHALATION:** Rinse nostrils and airways with water

**SKIN CONTACT:** Rinse with water

**INGESTION:** No action required

**MOST IMPORTANT SYMPTOMS:** No symptoms identified

**IMMEDIATE MEDICAL ATTENTION REQUIRED:** None needed

## SECTION V – FIRE-FIGHTING MEASURES

**SUITABLE (AND UNSUITABLE) EXTINGUISHING MEDIA:** Water spray, carbon dioxide, and dry chemical powder

**SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:** None known

**SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS:** None needed

## SECTION VI – ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES:** Wash with water and mild liquid soap

**METHODS AND MATERIALS FOR CLEANING UP:** No special arrangements needed

## SECTION VII – HANDLING AND STORAGE

**PRECAUTIONS FOR SAFE HANDLING:** None needed

**CONDITIONS FOR SAFE STORAGE:** Store at room temperature, out of direct sunlight

## SECTION VIII – EXPOSURE CONTROLS / PERSONAL PROTECTION

**EXPOSURE LIMITS:** None assigned

**APPROPRIATE ENGINEERING CONTROLS:** None needed

**INDIVIDUAL PROTECTION MEASURES (PPE):**

**Respiratory Protection:** Mask

**Protective Gloves:** None

**Eye Protection:** Glasses

**Other Protective Clothing:** None required



## SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Brown liquid  
**ODOR:** Sour-sweet  
**ODOR THRESHOLD:** No data available  
**PH:** 4.3 – 4.5  
**MELTING POINT/FREEZING POINT:** No data available  
**INITIAL BOILING POINT AND BOILING RANGE:** 100°C  
**FLASH POINT:** No data available  
**EVAPORATION RATE:** No data available  
**FLAMMABILITY:** No data available  
**UPPER/LOWER FLAMMABILITY LIMITS:** No data available  
**VAPOR PRESSURE:** Equivalent to water  
**VAPOR DENSITY:** Equivalent to water  
**RELATIVE DENSITY:** No data available  
**SOLUBILITIES:** Highly soluble in water  
**PARTITION COEFFICIENT (N-OCTANOL/WATER):** No data available  
**AUTO-IGNITION TEMPERATURE:** No data available  
**DECOMPOSITION TEMPERATURE:** No data available  
**VISCOSITY:** No data available

## SECTION X – STABILITY AND REACTIVITY

**REACTIVITY:** Not reactive  
**CHEMICAL STABILITY:** Stable  
**POSSIBILITY OF HAZARDOUS REACTIONS:** Will not occur  
**CONDITIONS TO AVOID:** None known  
**INCOMPATIBLE MATERIALS:** None known  
**HAZARDOUS DECOMPOSITION PRODUCTS:** None known

## SECTION XI – TOXICOLOGICAL INFORMATION

### INFORMATION ON THE LIKELY ROUTES OF EXPOSURE:

**Eyes:** No adverse effect known  
**Skin Contact:** No adverse effect known  
**Inhalation:** No adverse effect known  
**Ingestion:** No adverse effect

### SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL, AND TOXICOLOGICAL

**CHARACTERISTICS:** None known  
**DELAYED AND IMMEDIATE EFFECTS:** None known  
**NUMEROUS MEASURES OF TOXICITY:** No data available  
**CARCINOGENICITY:** No ingredients are listed as carcinogens by NTP, IARC, or OSHA

## **SECTION XII – ECOLOGICAL INFORMATION**

**ECOTOXICITY:** No data available

**PERSISTENCE AND BIODEGRADABILITY:** No data available

**BIOACCUMULATIVE POTENTIAL:** No data available

**MOBILITY IN SOIL:** No data available

**OTHER ADVERSE EFFECTS:** No data available

## **SECTION XIII – DISPOSAL CONSIDERATIONS**

No special arrangements needed for disposal

## **SECTION XIV – TRANSPORT INFORMATION**

Not regulated for transportation

## **SECTION XV – REGULATORY INFORMATION**

No data available. Follow all applicable regulations.

## **SECTION XVI – OTHER INFORMATION**

**DATE OF PREPARATION:** August 13, 2019

The information and recommendations contained in this Safety Data Sheet have been compiled from sources believed to be reliable and to represent current opinion on the subject when the SDS was prepared. No warranty, guaranty or representation is made as to the correctness or sufficiency of the information. The user of this product must decide what safety measures are necessary to safely use this product, either alone or in combination with other products, and determine its environmental regulatory compliance obligations under any applicable federal, state/province and local laws.