

# SAFETY DATA SHEET

According to 1907/2006 EC, Article 31

## ADVANCED PROBIOTIC MSC CONCENTRATE

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Revision 1  
Revision Date 28/11/10

### 1. IDENTIFICATION OF THE SUBSTANCE /PREPARATION AND THE COMPANY

**Product Name** Advanced Probiotic MSC Concentrate

**Description** White liquid containing beneficial bacterial strains.

**Company** Eco-Works Ltd  
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### 2. HAZARDS IDENTIFICATION

**Main Hazards** May cause skin and eye irritation.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### Hazardous ingredients and those declared according to Regulation (EC) No 648/2004

	Conc.	CAS	Symbols/Risk phrases
Primary alcohol ethoxylate (C9-C11 ethoxylated)	1-10%	68439-45-2	Xn; R22 R41
1,2-benzisothiazolin-3-one	<0.1%	2634-33-5	Xn, N: R22 R38 R41 R43 R50/53
Mixture of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-4-isothiazoline-3-one	<0.1%	55965-84-9	T, N, C: R23/24/25 R34 R43 R50/53

### 4. FIRST AID MEASURES

**Eye Contact** In case of contact, rinse with fresh water for several minutes.

**Skin Contact** Wash with plenty of soap and water. Remove contaminated clothing.

**Inhalation** Move the exposed person to fresh air.

**Ingestion** Rinse mouth thoroughly.

Seek medical attention if irritation or any other symptoms persist.

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## 5. FIRE FIGHTING MEASURES

<b>Extinguishing media</b>	Use extinguishing media appropriate to the surrounding fire conditions.
<b>Protective equipment</b>	Wear suitable respiratory equipment when necessary.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions</b>	Wear suitable protective clothing.
<b>Environmental precautions</b>	Do not allow large amounts of concentrated product to enter drains. Prevent further spillage if safe.
<b>Clean up methods</b>	Small spillages can be washed to drain. For larger spillages, absorb with inert material and sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

## 7. HANDLING AND STORAGE

<b>Handling</b>	Adopt best Manual Handling considerations when handling, carrying and dispensing.
<b>Storage:</b>	Keep in a cool dry, well-ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Exposure limits</b>	None applicable to raw materials in this product.
<b>Engineering measures</b>	Ensure adequate ventilation of the working area.
<b>Respiratory protection</b>	If airborne dust generated, wear suitable half mask respirator with filter P2 (EN143)
<b>Hand protection</b>	As a precaution, wear chemical resistance gloves (PVC, neoprene or butyl).
<b>Eye protection</b>	As a precaution, wear approved safety goggles.
<b>Protective equipment</b>	Wash all contaminated clothing before re-use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Description</b>	Liquid
<b>Colour</b>	White
<b>Odour</b>	Distinctive
<b>pH</b>	7-8
<b>Water solubility</b>	Freely dispersible

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable under normal conditions.
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## 11. TOXICOLOGICAL INFORMATION

<b>Toxicological information</b>	May cause skin and eye irritation. No specific data available for this formulation.
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## 12. ECOLOGICAL INFORMATION

- Ecotoxicity** No specific data available for this formulation.
- Degradation** The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation EC 648/2004 on detergents. Data to support this statement are held at the disposal of the competent authorities of the Member States.
- Mobility** Soluble in water.

## 13. DISPOSAL CONSIDERATIONS

- General Information** Dispose of in compliance with local and national regulations.

## 14. TRANSPORT INFORMATION

- Further information** The product is not classified as dangerous for carriage.

## 15. REGULATORY INFORMATION

- Hazard symbol:** None. This preparation is not deemed hazardous.
- Risk phrases:** None required.
- Safety phrases:** None required.

## 16. ADDITIONAL INFORMATION

- Legal Disclaimer:** The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. Eco-Works Ltd assumes no responsibility for the injury to customers or any third party caused by the material if reasonable safety procedures are not adhered to as stipulated in this data sheet. This information is correct to the best of our knowledge and belief at the date of publication however, no guarantee is made to its accuracy. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any other process.