



## Happy Bin Liquid

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

**Product Name** Happy Bin Liquid  
**Description** Straw coloured liquid  
**Company** Enviro-Works Europe Limited  
PO Box 401, Leatherhead, Surrey KT22 2GG  
**Telephone** 0844 879 7504  
**Email** info@enviro-works.co.uk

### 2. HAZARDS IDENTIFICATION

**Main Hazards** No specific hazard

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

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

	Conc.	CAS	Symbols/Risk phrases
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
Benzyl salicylate	<0.1%	118-58-1	Xi, N: R43, R51/53

### 4. FIRST AID MEASURES

**Eye Contact** Rinse immediately with plenty of water for several minutes holding the eyelids open.  
**Skin Contact** Wash off immediately 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>	As a precaution, avoid contact with eyes and skin. 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>	Pale straw colour
<b>Odour</b>	Faint
<b>pH</b>	7-8
<b>Water solubility</b>	Freely dispersible

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## 10. STABILITY AND REACTIVITY

**Stability** Stable under normal conditions

## 11. TOXICOLOGICAL INFORMATION

### Toxicological information

May cause skin and eye irritation. No specific data available for this formulation

## 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:** No significant hazard, no symbol required

**Risk phrases:** None required

**Safety phrases:** None required

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## 16. ADDITIONAL INFORMATION

Explanation of R-phrases that appear in section 3

- R22 Harmful if swallowed
- R23/24/25 Toxic by inhalation, in contact with skin and if swallowed
- R34 Causes burns
- R38 Irritating to skin
- R41 Risk of serious damage to eyes
- R43 May cause sensitization by skin contact
- R50 Very toxic to aquatic organisms
- R53 May cause long-term adverse effects in the aquatic environment

**Further information**

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. 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.