

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

PRODUCT NAME      APATHY'S MEDIUM

PRODUCT CODE      64109x

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## 2. HAZARDS IDENTIFICATION

CLASSIFICATION ACCORDING TO REGULATION (EC) No 1272/2008 [EU-GHS/CLP]

Aquatic Chronic (Category 4)

H413

LABELLING ACCORDING TO REGULATION (EC) No 1272/2008 [EU-GHS/CLP]

No Signal      No Symbol  
Word

Hazard statement(s)

H413      May cause long lasting harmful effects to aquatic life

Precautionary statement(s)

P273      Avoid release to the environment

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Name	EC #	CAS #	Content	Classification
SUCROSE	200-334-9	57-50-1		
GUM ACACIA	232-519-5	9000-01-5		
THYMOL	201-944-8	89-83-8	0-1%	Acute Tox. 4, Skin Corr. 1B, Aquatic Chronic 2 H302 H314 H411

## 4. FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air. Perform artificial respiration if breathing has stopped.

INGESTION

Rinse mouth with water. Never make an unconscious person vomit or drink fluids.

SKIN CONTACT

Remove contaminated clothes and rinse skin thoroughly with water.

## EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eyelids.

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## **5. FIRE-FIGHTING MEASURES**

### EXTINGUISHING MEDIA

Use: Water spray, Alcohol-resistant foam, Dry chemicals, or Carbon dioxide

### PROTECTIVE MEASURES IN FIRE

Self-contained breathing apparatus if necessary.

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## **6. ACCIDENTAL RELEASE MEASURES**

### PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet. Evacuate personnel to a safe area. Avoid aerosol formation. Avoid breathing aerosols. Ensure adequate ventilation.

### ENVIRONMENTAL PRECAUTIONS

Do not allow spillage to enter watercourses, drains or sewers. Stop further spillage if possible without risk.

### SPILL CLEAN-UP METHODS

Flush area with water – do not allow water to enter drains. Absorb with disposable towels and hold for hazardous disposal – see section 13.

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## **7. HANDLING & STORAGE**

### USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Avoid aerosol formation. Provide adequate exhaust function where aerosol is likely.

### STORAGE PRECAUTIONS

Store in tightly closed original container in a cool, dry well-ventilated place.

### STORAGE CLASS

Chemical storage.

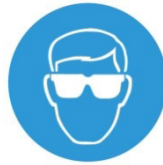
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## **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

### ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

## PROTECTIVE EQUIPMENT



### HAND PROTECTION

Use protective gloves. The most suitable glove should be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

### EYE PROTECTION

Wear approved, tight-fitting safety glasses where splashing is probable.

### RESPIRATORY EQUIPMENT

Self-contained breathing apparatus where aerosols are likely.

### OTHER PROTECTION

Provide eyewash station.

### HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated.

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## **9. PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Viscous Brown Liquid
ODOUR	Slight
SOLUBILITY / MISCIBLE WITH	Water; Ethanol

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## **10. STABILITY AND REACTIVITY**

### STABILITY

Stable under normal temperature conditions and recommended use.

### INCOMPATIBLE MATERIALS

Strong oxidizers.

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## **11. TOXICOLOGICAL INFORMATION**

TOXIC DOSE                      None recorded

### INHALATION

May be harmful if inhaled. May cause respiratory tract irritation.

### INGESTION

May be harmful if swallowed.

## SKIN CONTACT

May be harmful if absorbed through skin. May cause skin irritation.

## EYE CONTACT

May cause eye irritation.

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## 12. ECOLOGICAL INFORMATION

### TOXIC DOSE

Thymol	LC50	<i>Pimephales promelas</i>	3.2 – 4.2 mg/L (96 h)
	EC50	<i>Daphnia magna</i>	1.7 – 3.2 mg/L (96h)

### ECOTOXICITY

Avoid release to the environment. May cause long-lasting harmful effects in the aquatic environment.

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## 13. DISPOSAL CONSIDERATIONS

### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

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## 14. TRANSPORT INFORMATION

	UN #	Class	Packing	Proper shipping name
<u>RID / ADR</u>	<i>Not regarded as hazardous for transport</i>			
<u>IATA</u>				
<u>IMDG</u>				

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## 15. REGULATORY INFORMATION

### STATUTORY INSTRUMENTS

This MSDS complies with regulation (EC) no. 1907/2006.  
Workplace Exposure Limits EH40/2011.

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## 16. OTHER INFORMATION

### GENERAL INFORMATION

This safety data sheet covers all codes for this product.

### REVISION INFORMATION

Revision No.	04
Revision Date	10/2015
Comments	CHIP regulations removed
Replaces Document Generated	03/2014

### HAZARD STATEMENTS IN FULL

H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H411	Toxic to aquatic life with long lasting effects
H413	May cause long lasting harmful effects to aquatic life