

Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product Name	METHYLISOTHIAZOLINONE+ METHYLCHLOROISOTHIAZOLINONE 0.02% aq
Article Number	C-009B
Applications	Diagnosis of contact allergy.
Manufacturer	Chemotechnique Diagnostics AB Modemgatan 9 SE-235 39 Vellinge
Telephone Fax	+46 (0) 40 466 077 (Monday-Friday 8.00-16.00) +46 (0) 40 466 700

2. HAZARD IDENTIFICATION

Health hazards

The objective of applying a hapten on the patient's skin is the diagnosis of contact allergy. Localized dermal allergic reaction may occur at test site.

Signs and symptom of exposure

Dermal irritation.

Medical conditions aggravated by exposure Dermatitis.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classification according to (EC) No. 1272/2008 [EU-GHS/CLP]					
CAS-No.	Content	Classification			
7732-18-5	99.98%	-			
55965-84-9	0.02%	Oxidiz. Liq. 3, Skin corr. 1B, Skin sensit.			
		1, Spec. targ.org. tox single exp. 3,			
		Chron. aq. tox. 2; H314, H317, H335,			
		H411			
	CAS-No. 7732-18-5	CAS-No.Content7732-18-599.98%			

Classification according to EU Directive 67/548/EEC and 1999/45/EC

Component	CAS-No.	Content	Classification
AQUA Purificata	7732-18-5	99.98%	-
METHYLISOTHIAZOLINONE	55965-84-9	0.02%	C; R34, R37, R43, R52/53
+ METHYLCHLOROISOTHIA			
ZOLINONE			

4. FIRST AID MEASURES

Emergency and first aid procedures

Obtain medical attention.

5. FIRE-FIGHTING MEASURES*

No data available.

6. ACCIDENTAL RELEASES MEASURES

Steps to be taken if material is released or spilled Contain and place in a closed container.

7. HANDLING AND STORAGE

Precautions to be taken in handling and storage

Store dark at 5-8°C. Avoid extended exposure to sunlight. Store in a well-sealed container. FOR EXTERNAL USE ONLY.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection Not required.

Ventilation Local exhaust.

Protective gloves Disposal gloves.

Eye protection Not required with normal use.

Work/Hygienic practices

Wash hands after each use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Odour Transparent, Colorless Liquid Odourless

Boiling point* Flash point* Self ignition* Danger of explosion* Density* 100°C >No data available. Product does not self ignite. Product does not present as an explosion hazard. 1.0 g/cm³

*Data is shown for AQUA Purificata only

10. STABILITY AND REACTIVITY

Incompability

May react with strong oxidizing agents.

Stability

Stable at recommended storage conditions.

Hazardous polymerization

Will not occur.

11. TOXICOLOGICAL INFORMATION

No data available.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Waste disposal method

Comply with federal, state/provincial and local regulation.

14. TRANSPORT INFORMATION

Not dangerous goods.

15. REGULATORY INFORMATION

The classification is according to the latest editions of the EU lists, and extended by company and literature data.

16. OTHER INFORMATION

Text of H-statements and R-phrases mentioned in Section 3

Oxidiz. Liq. 3	Oxidizing liquids (Category 3)		
Skin corr. 1B	Skin corrosion (Category 1B)		
Skin sensit. 1	Skin sensitization (Category 1)		
Spec. targ. org. tox single exp. 3	Specific target organ toxicity - single exposure (Category 3)		
Chron. aq. tox. 2	Chronic aquatic toxicity (Category 2)		
H314	Causes severe skin burns and eye damage.		
H317	May cause an allergic skin reaction.		
H335	May cause respiratory irritation.		
H411	Toxic to aquatic life with long lasting effects.		
С	Corrosive		
R34	Causes burns.		
R35	Causes severe burns.		
R37	Irritating to respiratory system.		
R43	May cause sensitization by skin contact.		
R52/53	Harmful to aquatic organisms, may cause long-		
	term adverse effects in the aquatic environment.		

Pharmaceutical quality of tested hapten is confirmed by Chemotechnique Diagnostics according to validated analytical methods. Hapten passed test according to GMP standards.

Chemotechnique Diagnostics makes no representation as to the comprehensiveness or correctness of the information provided. It is intended only as a guide to a properly trained individual in the appropriate handling of the material.