

# **Safety Data Sheet**

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

Product Name	Indium(III)chloride 10.0% aq
Article Number	I-011
Applications	Diagnosis of contact allergy.
Manufacturer	Chemotechnique MB Diagnostics AB Modemgatan 9 SE-235 39 Vellinge Iab@chemotechnique.se
Telephone Fax	+46 (0) 40 466 077 (Monday-Friday 8.00-16.00 GMT+1) +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]					
Component	CAS-No.	Content	Classification		
AQUA Purificata	7732-18-5	90.0%	-		
Indium(III)chloride	10025-82-8	10.0%	Acute tox. Oral 4, Skin corr. 1B, Serious eye dam. 1; H302, H314, EUH029		

Classification according to EU Directive 67/548/EEC and 1999/45/EC				
Component	CAS-No.	Content	Classification	
AQUA Purificata	7732-18-5	90.0%	-	
Indium(III)chloride	10025-82-8	10.0%	Xn, C; R22, R29, R34	

#### 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 light. 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	Transparent Colorless Liquid
Odour	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/cm<sup>3</sup>

\*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

Acute tox. Oral 4	Acute toxicity, Oral (Category 4)
Skin corr. 1B	Skin corrosion (Category 1B)
Serious eye dam. 1	Serious eye damage (Category 1)
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
EUH029	Contact with water liberates toxic gas
Xn	Harmful
С	Corrosive
R22	Harmful if swallowed
R29	Contact with water liberates toxic gas
R34	Causes burns

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.