

# **Safety Data Sheet**

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

Product Name Ammonium hexachloroplatinate(IV) 0.1% aq

Article Number A-010

Applications Diagnosis of contact allergy.

Manufacturer Chemotechnique Diagnostics AB

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#### 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 99.9% -

Ammonium 16919-58-7 0.1% Acute tox. Oral 3, Serious eye dam.1,

hexachloroplatinate(IV) Resp. sensit. 1, Skin sensit. 1; H301,

H317, H318, H334

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

Component CAS-No. Content Classification

AQUA Purificata 7732-18-5 99.9%

Ammonium 16919-58-7 0.1% T; R25, R41, R42/43

hexachloroplatinate(IV)

## 4. FIRST AID MEASURES

# **Emergency and first aid procedures**

Obtain medical attention.

## 5. FIRE-FIGHTING MEASURES\*

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#### 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 Yellow Transparent Liquid

Odour Odourless

Boiling point\* 100°C

Flash point\* >No data available.

Self ignition\* Product does not self ignite.

Danger of explosion\* Product does not present as an explosion hazard.

Density\* 1.0 g/cm<sup>3</sup>

# 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.

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<sup>\*</sup>Data is shown for AQUA Purificata only

#### 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 3	Acute toxicity, Oral (Category 3)
Serious eye dam. 1	Serious eye damage (Category 1)
Resp. sensit. 1	Respiratory sensitization (Category 1)
Skin sensit. 1	Skin sensitization (Category 1)
H301	Toxic if swallowed
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H334	May cause allergy or asthma symptoms or
	breathing difficulties if inhaled
T	Toxic
R25	Toxic if swallowed
R41	Risk of serious damage to eyes
R42/43	May cause sensitization by inhalation and skin
	contact

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.

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