

Safety Data Sheet

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

Product Name	Sodium-2-pyridinethiol-1-oxide 0.1% aq
Article Number	S-002
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	99.9%	-		
Sodium-2-pyridinethiol-1-o xide	3811-73-2	0.1%	Acute tox. Oral 4, Skin irrit. 2, Eye irrit. 2, Spec. targ. org. tox single exp. 3; H302, H315, H319, H335		

Classification according to EU Directive 67/548/EEC and 1999/45/ECComponentCAS-No.ContentClassificationAQUA Purificata7732-18-599.9%-Sodium-2-pyridinethiol-1-o3811-73-20.1%Xn; R22, R36/37/38xide

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 Odour	Transparent, Colorless Liquid Odourless
Boiling point*	100°C
Flash point*	>No data available.
Self ignition*	Product does not self ignite.

Product does not present as an explosion hazard. 1.0 q/cm^3

*Data is shown for AQUA Purificata only

10. STABILITY AND REACTIVITY

Danger of explosion*

Density*

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 irrit. 2	Skin irritation (Category 2)
Eye irrit. 2	Eye irritation (Category 2)
Spec. targ. org. tox single exp. 3	Specific target organ toxicity - single
	exposure (Category 3)
H302	Harmful if swallowed.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
Xn	Harmful
R22	Harmful if swallowed.
R36/37/38	Irritating to eyes, respiratory system and skin.

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.