

# SAFETY DATA SHEET

# **IQUIP INSTANT LEAD TEST KIT**

Infosafe No.: LQBTZ ISSUED Date: 07/08/2023 ISSUED by: IQUIP GROUP

#### Section 1 - Identification

**Product Identifier** 

IQUIP INSTANT LEAD TEST KIT

**Product Code** 

36ILCP2, 9341229107769

**Company Name** 

IQUIP GROUP (ABN 69 200 300 844)

**Address** 

25 Burnett Street Somerton VIC 3062 Australia

Telephone/Fax Number

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**Emergency Phone Number** 

13 11 26

**Emergency Contact Name** 

Royce Salisbury

**E-mail Address** 

admin@iquip.com.au

# Recommended use of the chemical and restrictions on use

Them iQuip Instant Lead Test Kit is a surface lead test swab for detecting lead in paint and other nonporous surfaces.

#### Other Information

Although the information and recommendations set forth in this SDS are presented in good faith and are believed to be correct as of the date of this SDS, iQuip Group makes no representations as to the completeness or accuracy thereof. Information is supplied on the conditions that the persons receiving and using it will make their own determination as to the suitability for their purpose prior to use. In no event will iQuip Group or any affiliate thereof be responsible for damages of any nature whatsoever resulting from the use or reliance on the information set forth in the SDS.

# Section 2 - Hazard(s) Identification

## GHS classification of the substance/mixture

Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Eye damage/irritation: Category 1

Signal Word (s)

DANGER

Hazard Statement (s)

H318 Causes serious eye damage.

Pictogram (s)

Corrosion



#### **Precautionary Statement - Prevention**

P280 Wear eye protection/face protection.

#### **Precautionary Statement - Response**

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

#### **Supplemental Information**

Please note, the above classification is for the contents of Ampule 2.

## Section 3 - Composition and Information on Ingredients

#### **Ingredients**

Name	CAS	Proportion
Ampule 1		-
Proprietary non-hazardous Ingredients		100 %
Ampule 2		-
Tartaric acid solution	87-69-4	<2 %
Ingredients determined not to be hazardous, including water.		Balance

#### **Section 4 - First Aid Measures**

#### Inhalation

Not considered a potential route of exposure for intact product, when used as intended. However, if the sealed unit is damaged and exposure occurs, remove affected person from contaminated area. Keep at rest until recovered. If symptoms develop and/or persist seek medical attention.

# Ingestion

Not considered a potential route of exposure for intact product, when used as intended.

#### Claim

Not considered a potential route of exposure for intact product, when used as intended.

If the sealed unit is damaged and exposure occurs: Wash affected area thoroughly with soap and water. If symptoms develop seek medical attention.

## Eye

If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek immediate medical attention.

#### **First Aid Facilities**

Eyewash and normal washroom facilities.

#### **Advice to Doctor**

Treat symptomatically.

#### **Other Information**

For advice in an emergency, contact a Poisons Information Centre (Phone Australia 131 126) or a doctor at once.

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# **Section 5 - Firefighting Measures**

#### Suitable Extinguishing Media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

#### **Hazards from Combustion Products**

Under fire conditions this product may emit toxic and/or irritating fumes, smoke and gases including carbon monoxide, carbon dioxide and oxides of nitrogen.

#### Specific hazards arising from the chemical

This product will burn if exposed to fire.

#### **Special Protective Equipment and Precautions for Firefighters**

Fire fighters should wear Self-Contained Breathing Apparatus (SCBA) operated in positive pressure mode and full protective clothing to prevent exposure to vapours or fumes. Water spray may be used to cool down heat-exposed containers. Fight fire from safe location. This product should be prevented from entering drains and watercourses.

#### **Decomposition Temperature**

Not available

#### Section 6 - Accidental Release Measures

#### **Emergency Procedures**

Wear appropriate personal protective equipment and clothing to prevent exposure. Collect the material and place into a suitable labelled container. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations. The product contains glass, if the broken glass gets spilt, handle with care when cleaning up, as there is a risk of cuts.

# **Section 7 - Handling and Storage**

#### **Precautions for Safe Handling**

Wear appropriate safety equipment when performing the test on site. Maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking our using toilet facilities.

#### Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area, out of direct sunlight. Check expiration date prior to performing tets. Ensure that storage conditions comply with applicable local and national regulations.

# **Section 8 - Exposure Controls and Personal Protection**

# Occupational exposure limit values

No exposure standards have been established for the mixture. However, over-exposure to some chemicals may result in enhancement of pre-existing adverse medical conditions and/or allergic reactions and should be kept to the least possible levels.

#### **Biological Monitoring**

No biological limits allocated.

#### **Control Banding**

Not available

#### **Engineering Controls**

None required, when used as intended.

# **Respiratory Protection**

None required, when used as intended.

# **Eye and Face Protection**

Safety glasses with full face shield should be used. Eye protection devices should conform to relevant regulations.

Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 (series) - Eye Protectors for Industrial Applications.

#### **Hand Protection**

Wear gloves of impervious material such as rubber. Final choice of appropriate gloves will vary according to individual circumstances. i.e. methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

#### **Thermal Hazards**

No further relevant information available.

#### **Body Protection**

Suitable protective workwear, e.g. cotton overalls buttoned at neck and wrist is recommended. Chemical resistant apron is recommended where large quantities are handled.

# **Section 9 - Physical and Chemical Properties**

Properties	Description	Properties	Description
Form	Article - Containing Chemical	Appearance	Tube with two ampules, one contains a clear liquid, the second contains a powder.
Colour	Not available	Odour	Not available
Melting/Freezing Point	Not available	<b>Boiling Point</b>	Not available
<b>Decomposition Temperature</b>	Not available	Solubility in Water	Not available
Specific Gravity	Not available	рН	Not available
Vapour Pressure	Not available	Relative Vapour Density (Air=1)	Not available
<b>Evaporation Rate</b>	Not available	Odour Threshold	Not available
Viscosity	Not available	Volatile Component	Not available
Partition Coefficient: n-octanol/water (log value)	Not available	Flash Point	Not available
Flammability	Not available	Auto-Ignition Temperature	Not available
Flammable Limits - Lower	Not available	Flammable Limits - Upper	Not available
Explosion Properties	Not available	Oxidising Properties	Not available
Particle Characteristics	Not available		

# Section 10 - Stability and Reactivity

#### Reactivity

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Reacts with incompatible materials.

#### **Chemical Stability**

Stable under normal conditions of storage and handling.

## Possibility of hazardous reactions

Reacts with incompatible materials.

# **Conditions to Avoid**

Extremes of temperature and direct sunlight.

#### **Incompatible Materials**

Bases, Oxidizing agents and Reducing agents.

# **Hazardous Decomposition Products**

Under fire conditions this product may emit toxic and/or irritating fumes, smoke and gases including carbon monoxide, carbon dioxide and oxides of nitrogen.

#### **Hazardous Polymerization**

Not available

# **Section 11 - Toxicological Information**

#### **Acute Toxicity**

No toxicity data available for this material.

#### Ingestion

Ingestion of this product may irritate the gastric tract causing nausea and vomiting.

#### **Inhalation**

No adverse effects expected.

May be irritating to skin. The symptoms may include redness, itching and swelling.

Causes eye damage. Eye contact will cause stinging, blurring, tearing, severe pain and possible burns, necrosis, permanent damage and blindness.

#### **Respiratory Sensitisation**

Not expected to be a respiratory sensitiser.

#### **Skin Sensitisation**

Not expected to be a skin sensitiser.

# **Germ Cell Mutagenicity**

Not considered to be a mutagenic hazard.

#### Carcinogenicity

Not considered to be a carcinogenic hazard.

#### **Reproductive Toxicity**

Not considered to be toxic to reproduction.

# **STOT - Single Exposure**

Not expected to cause toxicity to a specific target organ.

# **STOT - Repeated Exposure**

Not expected to cause toxicity to a specific target organ.

#### **Aspiration Hazard**

Not expected to be an aspiration hazard.

# **Section 12 - Ecological Information**

## **Ecotoxicity**

No ecological data available for this material.

#### Persistence and degradability

Not available

# Mobility

Not available

# **Bioaccumulative Potential**

Not available

#### **Other Adverse Effects**

Not available

#### **Environmental Protection**

Prevent this material entering waterways, drains and sewers.

#### Hazardous to the Ozone Layer

This product is not expected to deplete the ozone layer.

# **Section 13 - Disposal Considerations**

#### **Disposal Considerations**

The disposal of the spilled or waste material must be done in accordance with applicable local and national regulations. To minimise personal exposure, refer to Section 8 - Exposure Controls and Personal Protection.

# **Section 14 - Transport Information**

#### **Transport Information**

Road and Rail Transport (ADG Code):

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) (7th edition).

## Marine Transport (IMO/IMDG):

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

#### Air Transport (ICAO/IATA):

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

#### ADG U.N. Number

None Allocated

#### **ADG Proper Shipping Name**

None Allocated

#### **ADG Transport Hazard Class**

None Allocated

# **Section 15 - Regulatory Information**

#### **Regulatory Information**

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

### **Poisons Schedule**

Not Scheduled

# **Montreal Protocol**

Not listed

# **Stockholm Convention**

Not listed

#### **Rotterdam Convention**

Not listed

#### International Convention for the Prevention of Pollution from Ships (MARPOL)

Not available

#### **Agricultural and Veterinary Chemicals Act 1994**

Not available

# **Basel Convention**

Not listed

# **Section 16 - Any Other Relevant Information**

# **Date of Preparation**

SDS Created: August 2023

#### **Version Number**

#### Literature References

Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.

Standard for the Uniform Scheduling of Medicines and Poisons.

Australian Code for the Transport of Dangerous Goods by Road & Rail.

Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.

Code of Practice for Supply Diversion into Illicit Drug Manufacture.

National Code of Practice for Chemicals of Security Concern.

Agricultural Compounds and Veterinary Chemicals Act.

International Agency for Research on Cancer (IARC) Monographs.

Montreal Protocol on Substances that Deplete the Ozone Layer.

Stockholm Convention on Persistent Organic Pollutants (POPs).

Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade.

Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal.

International Air Transport Association (IATA) Dangerous Goods Regulations.

International Maritime Dangerous Goods (IMDG) Code.

Workplace exposure standards for airborne contaminants.

Adopted biological exposure determinants, American Conference of Industrial Hygienists (ACGIH).

Globally Harmonised System of Classification and Labelling of Chemicals (7th revised edition).

Code of Practice: Managing Noise and Preventing Hearing Loss at Work.

# **END OF SDS**

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