

SAFETY DATA SHEET INOTAN B LIQUIDE

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SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

1.1. Product identifier

Chemical name: Tannic acid

Commercial name and Synonyms : INOTAN B LIQUIDE

1.2. Relevant identified uses of the substance or mixture and uses advised against

Oenological use

1.3. Details of the supplier of the safety data sheet

Company details: Institut Œnologique de Champagne
Z.I. de Mardeuil – Allée de Cumières – BP 25
51201 EPERNAY Cedex
FRANCE
Tel: + 33 (0) 3.26.51.96.00.
Fax: + 33 (0) 3.26.51.02.20.
fds@ioc.eu.com

1.4. Emergency telephone number

112

SECTION 2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Not applicable

2.2. Label elements

Not applicable

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

3.2. Mixtures

Composition : tannic acid, cooper sulfate, potassium bisulfite

N° CAS : 1401-55-4 ; 7758-99-8 ; 7773-03-7

N° CE : 215-753-2 / 231-847-6 / 231-870-17

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

First aid: in case of doubt or if symptoms persist, always call a doctor.

Inhalation: move to fresh air contaminated person.

Eye contact: Wash eyes immediately with plenty of water for several minutes.

Skin contact: remove contaminated clothing and wash affected skin with plenty of water.

Ingestion: If accidentally swallowed, do not drink or vomit, but transferred to hospital immediately.

4.2. Most important symptoms and effects, both acute and delayed

Not data available

4.3. Indication of any immediate medical attention and special treatment needed

No data available

SECTION 5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Water, CO2.

5.2. Special hazards arising from the substance or mixture

Release of sulfur dioxide. This substance can be released during a nearby fire.

The product itself is not combustible; Define extinguishing means according to a nearby fire. Contaminated extinguishing water must be disposed of in accordance with local official regulations. In case of fire or explosion, do not breathe fumes.

5.3. Advice for firefighters

No data available.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Use the appropriate means to fight nearby fires

6.2. Environmental precautions

No data available

6.3. Methods and material for containment and cleaning up

Collect spilled material in closed containers. Residue should be removed with water.

6.4. Reference to other sections

See Sections 8 and 13 for disposal of the substance

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SECTION 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Without danger

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, dry, ventilated area, away from incompatible materials.

7.3. Specific end use(s)

No data available

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

8.1. Control parameters

No data available.

8.2. Exposure controls

Respiratory protection : Masks.

Hand protection : .Gloves

Eye protection : Safety glasses.

Skin protection : If skin contact or contamination of clothing is likely, protective clothing should be worn.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Apperance : Brown liquid.

Odour : No

Odour threshold : No data available

pH : No data available

Melting / freezing point : No data available

Initial boiling point and boiling range : No data available

Flash point: No data available

Evaporation rate: No data available

Flammability (solid, gas): No data available

Upper/lower flammability or explosive limits: No data available

Vapour pressure: No data available

Vapour density: No data available

Relative density: No data available

Solubility(ies): No data available

Partition coefficient: n-octanol/water: No data available

Auto-ignition temperature: No data available

Decomposition temperature: No data available

Viscosity: No data available

Explosive properties: No data available

Oxidising properties: No data available

9.2. Other information

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

None

10.2. Chemical stability

Stable

10.3. Possibility of hazardous reactions

None under normal conditions

10.4. Conditions to avoid

Humidity, light

10.5. Incompatible materials

Iron, heavy metal salt, alkaloids, gelatin, albumin, starch, oxidizing materials, lime water

10.6. Hazardous decomposition products

No data available

SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Non toxic product

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SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity

No data available

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

No data available

12.6. Other adverse effects

No data available

SECTION 13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Comply with applicable regulation.

SECTION 14. TRANSPORT INFORMATION

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable

14.3. Transport hazard class(es)

No data available

14.4. Packing group

Not applicable

14.5. Environmental hazards

Not applicable

14.6. Special precautions for user

Not applicable

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Product not concerned by labelling regulation in accordance to hazardous substances. Follow any other national regulation if applicable

15.2. Chemical safety assessment

Product not concerned by labelling of hazardous products

SECTION 16. OTHER INFORMATION

Complete review of compliance with Regulation (EU) No 453/2010 of 20 May 2010

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