

# **Material Safety Data Sheet**

Print Date: October 10, 2023

#### **1. PRODUCT AND COMPANY IDENTIFICATION**

Product Name:	Trametiglue
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Catalog Number: 195174

CAS Number: 2666940-97-0

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

#### Relevant identified uses

Laboratory chemicals, Manufacture of substances. Supplier: ChemShuttle

> 1633 Old Bayshore Highway, Suite 280 Burlingame, CA 94010 sales@chemshuttle.com

T: +1 510.999.8905 F: +1 510.999.8902

#### 2. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredient name:	Trametiglue
CAS number:	2666940-97-0
Molecular Formula:	C25H24FIN6O5S
Molecular Weight:	666.473

#### 3. HAZARDS IDENTIFICATION

#### **GHS Classification**

Acute toxicity, Oral(Category 4) Skin corrosion/irritation(Category 2) Serious eye damage/eye irritation(Category 2A) Specific target organ toxicity-single exposure(Category 3), Respiratory System

#### GHS label elements, including precautionary statements

Pictogram:



Signal word:	Warning
Hazard Statement(s):	
H302	Harmful if swallowed
H315	Causes skin irritation
H319	Causes serious eye irritation

H335 May cause respiratory irritation

#### Precautionary Statement(s):

P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

#### 4. FIRST AID MEASURES

#### In case of eye contact:

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

## If inhaled:

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

## In case of skin contact:

Wash off with soap and plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Call a physician.

#### If swallowed:

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

## 5. FIREFIGHTING MEASURES

Suitable extinguishing media:

Use carbon dioxide, dry chemical powder, alcohol-resistant or polymer foam.

## Special protective equipment for firefighters:

Wear self-contained breathing apparatus for firefighting if necessary.





## 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions:

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

Environmental precautions:

Do not let product enter drains.

Methods and materials for containment and cleaning up.

Absorb spills on sand or vermiculite and place in closed container for disposal.

## 7. HANDLING AND STORAGE

#### Precautions for safe handing:

Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Wash thoroughly after handling.

Conditions for safe storage:

Keep container tightly closed in a cool, dry, well-ventilated place.

- Recommended storage temperature:
- **2-8**℃.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Contains no substances with occupational exposure limit values.

**Engineering controls:** 

Use only in a chemical fume hood.

Personal protective equipment:

Wear chemical-resistant gloves, safety goggles.

#### General hygiene measures:

Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling. Wash contaminated clothing before reuse.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Yellow solid	Odor:	Not Available
Boiling Point:	Not Available	Melting Point:	Not Available
Flash Point:	Not Available	Density:	Not Available

## **10. STABILITY AND REACTIVITY**

Chemical stability: Stable under recommended storage conditions.

Materials to avoid: No data available.

Conditions to avoid: Strong oxidizer; strong acid.

Possible hazardous combustion products: Carbon oxides; hydrogen chloride; nitrogen oxides.

## **11. TOXICOLOGICAL INFORMATION**

No Data.

## **12. ECOLOGICAL INFORMATION**

No Data.

## **13. DISPOSAL CONSIDERAIONS**

Arrange disposal as special waste, by licensed disposal company, in consultation with local waste disposal authority, in accordance with national and regional regulations.

## **14. TRANSPORTATION INFORMATION**

**DOT(US)**: Classed non-hazardous for shipping. **IMDG**: Classed non-hazardous for shipping. **IATA**: Classed non-hazardous for shipping.

## **15. REGULATORY INFORMATION**

Indication of danger: No data.

Risk statement: No data.

Safety statement: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable gloves and eye/face protection.

## **16. OTHER INFORMATION**

The above information is believed to be correct at the date of its publication but not supposed to be all-inclusive and shall be used only as a guide. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose. **ChemShuttle** should not be held liable for any damage resulting from handling or from contact with the above product.

Disclaimer:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.