

1. Product And Company Identification

Teknova Inc.
2290 Bert Dr.
Hollister, Ca 95023
Telephone Number: 831-637-1100

Emergency Contacts/Telephone Numbers

Chemtrec Emergency Phone Number: (800) 424-9300

Issue Date: 5/22/2014

Catalog Number: T1078

Product Name: 1M Tris-HCl, pH 7.8

2. Composition/Information On Ingredients

Ingredients	Cas Number	Sara #:
Tris-hcl	1185-53-1	N/A

3. Hazards Identification

Hmis Rating
Health: 0
Flammability: 0
Reactivity: 0

Nfpa Rating:
Health: 0
Flammability: 0
Reactivity: 0

For More Information Refer To Section 11.

4. First Aid Measures

Eye

In Case Of Contact, Immediately Flush Eyes With Copious Amounts Of Water.

Skin

In Case Of Contact, Immediately Wash Skin With Soap And Copious Amounts Of Water. Wash Contaminated Clothing Before Reuse.

Inhalation

If Inhaled, Remove To Fresh Air. If Not Breathing Give Artificial Respiration.

Ingestion

If Swallowed, Wash Out Mouth With Water Provided Person Is Conscious.

5. Firefighting Measures

Extinguishing Media

Water Spray, Carbon Dioxide, Dry Chemical Powder Or Appropriate Foam.

Firefighting Procedures

Wear Self-Contained Breathing Apparatus And Protective Clothing To Prevent Contact With Skin And Eyes.

6. Accidental Release Measures

Personal precautions

Avoid breathing gas, mist or vapors.

Environmental precautions

Do not let product enter drains.

Methods and materials for containment and cleaning up

Pick up and Keep in suitable labeled closed containers for disposal

7. Handling And Storage

Precautions for safe handling

Follow normal measure to prevent fire.

Conditions for safe storage

Keep labeled container tightly closed. Store at room temperature.

8. Exposure Controls/Personal Protection

Personal Protective Equipment

Respiratory Protection

Respiratory protection is not required.

Hand Protection

Handle With Gloves.

Eye Protection

Safety Glasses

Skin And Body Protection

Choose Body Protection According To The Amount And Concentration Of The Dangerous Substance.

9. Physical And Chemical Properties

Appearance And Physical Properties: Liquid

Safety Data:

N/A

10. Stability And Reactivity

Stability

Stable: Stable.

Conditions to avoid

Materials To Avoid: Strong Oxidizing Agents

Hazardous Decomposition Products

Hazardous decomposition products formed under fire conditions. – N/A

11. Toxicological Information

Potential health effects

Inhalation May be harmful if inhaled. Causes respiratory tract irritation.

Ingestion May be harmful if swallowed.

Skin May be harmful if absorbed through skin. Causes skin irritation.

Eyes Causes eye irritation.

Signs and Symptoms of Exposure

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

12. Ecological Information

Data Not Yet Available.

13. Disposal Considerations

Dispose Of Any Unused Material. Observe All Federal, State And Local Environmental Regulations.

14. Transport Information

Dot

Proper Shipping Name: None

Non-Hazardous For Transport: This Substance Is Considered To Be Non-Hazardous For Transport.

Iata

Non-Hazardous For Air Transport: Non-Hazardous For Air.

15. Regulatory Information

United States Regulatory Information

Sara Listed: No

Canada Regulatory Information

Whmis Classification: This Product Has Been Classified In Accordance With The Hazard Criteria Of The Cpr, And The SDS (safety data sheet) Contains All The Information Required By The Cpr.

DSL: No

Ndsl: No

16. Other Information

Disclaimer

For R&D Use Only. Not For Drug, Household Or Other Uses.

Warranty

The Above Information Is Believed To Be Correct But Does Not Purport To Be All Inclusive And Shall Be Used Only As A Guide. Teknova, Inc. Shall Not Be Held Liable For Any Damage Resulting From Handling Or From Contact With The Above Product.

Teknova Inc.

