

MATERIAL SAFETY DATA SHEET
TE Buffer (10mM Tris, 1mM EDTA), pH 8.0 Solution

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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: 5/15/2013

Catalog Number: T0226

Product Name: TE Buffer (10mM Tris, 1mM EDTA), pH 8.0 Solution

2. Composition/Information On Ingredients

Ingredients	Cas Number	Sara #:
Tris-hcl	1185-53-1	N/A
Edta	60-00-4	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. Contact a doctor.

Skin

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

Inhalation

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

Ingestion

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

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

Sweep up and shovel. Keep in suitable, closed containers for disposal

7. Handling And Storage

Precautions for safe handling

Avoid contact with skin and eyes. Normal measures for preventive fire protection.

Conditions for safe storage

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

8. Exposure Controls/Personal Protection

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Personal Protective Equipment

Respiratory Protection

Not required

Hand Protection

Handle With Gloves.

Eye Protection

Safety Glasses

9. Physical And Chemical Properties

Appearance And Physical Properties: Liquid

Safety Data:

N/A

10. Stability And Reactivity

Stability

Stable: Stable.

Conditions to avoid

Exposure to moisture.

Materials To Avoid: Strong Oxidizing Agents, bases.

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

Avoid release to the environment.

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 Aid 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 Msds 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.

