



MATERIAL SAFETY DATA SHEET

(In accordance with ISO 11014-1 Standard)

Product Name: Tissue-Tek® NEUTRA-PADS®

Revision Date: 2008-12-01

1. Identification of the Substance

Product Name: Tissue-Tek® NEUTRA-PADS® – (product code #4295)

Manufactured For: Sakura Finetek USA, Inc.
Torrance, CA 90501 USA
Tel: 310-972-7800

Emergency Telephone Number:
800-424-9300 (Chemtrec)

2. Composition/Data on Components

Hazardous Component Specific Chemical Identity	CAS #	%	NIOSH or OSHA	ACGIH TLV
Trade secret-chemical identity withheld	Trade secret	Trade secret	5 mg/m3	5 mg/m3

3. Hazards Identification

NFPA Hazard Rating	NFPA Rating Scale
Health: 1	Insignificant: 0
Flammability: 0	Slight: 1
Reactivity: 0	Moderate: 2
	High: 3
	Extreme: 4

Primary Entry Routes: Inhalation and eye contact

Target organs: Respiratory tract, eyes

Carcinogenicity: IARC, NTP, and OSHA do not list chemical ingredients as a carcinogen

4. First Aid Measures

Ingestion: Do not induce vomiting. Drink water or milk. Continue ingesting fluids until medical help is obtained. Unconscious victims should be placed on their left side with their head down. Do not induce vomiting.

Inhalation: The patient should be transported away from exposure and brought to fresh air. If necessary administer CPR, keep warm and quiet. Seek immediate medical attention.

Eye Contact: Flush eyes immediately with water for 10 - 15 minutes. If burning persists, seek medical care.

Skin Contact: Contaminated clothing should be removed. The affected body areas should be flushed with water for a period of approximately 15 minutes. If symptoms persist, seek medical attention.

5. Fire Fighting Measures

Flash Point: N/A

Explosive Limit: N/A

Extinguishing Methods: Water fog, regular foam, dry chemicals, or carbon dioxide

Fire Fighting Procedures: Wear self-contained breathing apparatus with full body protection

Hazardous Decomposition Products: None

6. Accidental Release Measures

Small and Large Spills: N/A

7. Handling and Storage

Suitable for any general storage area. All electrical equipment in storage and/or handling areas should be installed in accordance with applicable requirements of the National Electrical Code (NEC).

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8. Exposure Controls/Personal Protection

Respiratory Protection: General office or laboratory ventilation.

Protective Equipment: Use of gloves is suggested.

9. Physical and Chemical Properties

Boiling Point _____ N/A

pH _____ N/A

Specific Gravity _____ N/A

Vapor Density _____ N/A

Percent Volatile by Volume _____ N/A

Vapor Pressure _____ N/A

Appearance _____ Blue-White Cloth

10. Stability and Reactivity

Stability: Stable

Hazardous Polymerization: Cannot occur

Incompatibility: Strong oxidizers

11. Toxicological Information

Topical Effects

Skin: Excessive exposure may cause mild skin irritation. Pre-existing skin conditions could be aggravated. Absorption through skin is unlikely.

Eyes: Depending on the quantity that comes in contact with an eye, the injuries sustained may range from mild irritation to redness and burning.

Systemic Effects

Ingestion: Single dose oral toxicity is slight. Symptoms may include stomach irritation, nausea, and diarrhea.

Inhalation: No reported effects.

12. Ecological Information

Aquatic Bioassay was conducted using guidelines prescribed in "Static Acute Bioassay Procedure for Hazardous Waste for Samples," result status = pass, 96 hour LC₅₀ > 750 mg/l.

13. Advice on Disposal

Disposal Procedures: Dispose of in accordance with all applicable local, state, and federal regulations.

14. Transport Information

DOT Shipping Number _____ None Assigned

DOT Hazard Classification _____ None Assigned

15. Regulatory Information

RCRA Hazardous Waste (40 CFR 261.33): Not listed

CERCLA Hazardous Substance (40 CFR 302.4): Not listed

SARA Toxic Chemical (40 CFR 372.65): Not listed

SARA EHS (Extremely Hazardous Substance) (40 CFR 355): Not listed

16. Other Information

This Material Safety Data Sheet has been furnished on request. A revised Material Safety Data Sheet will be furnished only if requested, also in case of specification changes. The above information, which is accurate to the best of our knowledge and belief, describes the safety aspects of our product but does not warrant any product properties. The company gives no warranty as to the accuracy or completeness of such information.

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