



MATERIAL SAFETY DATA SHEET

(In accordance with ISO 11014-1 Standard)

Product Name: Tissue-Tek® Coverslipping Film

Revision Date: 2008-12-01

1. Identification of the Substance

Product Name: Tissue-Tek® Coverslipping Film – (product code #4770)

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

CAS#	Component	Amount	Exposure Limits/Tox Data
108-88-3	Toluene	-0.2 mgcm ²	100 ppm PEL-OSHA 200 ppm TLV-ACGIH CA.10-Optional

Non-hazardous components (more than 3%) Acrylic Acid Ester, Methacrylic Acid Ester Copolymer (coated on a cellulose Triacetate film)

3. Hazards Identification

Toluene is a component of this product.

4. First Aid Measures

Routes of entry:

1. Inhalation: yes
2. Eyes: no
3. Skin: yes
4. Ingestion: no

5. Fire Fighting Measures

Flash Point (Method Used): Unknown

Flammable Limits: LEL: Unknown UEL: Unknown

Extinguishing Media: Water spray, carbon dioxide, dry chemical powder

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

6. Accidental Release Measures

Not Applicable

7. Handling and Storage

None

8. Exposure Controls/Personal Protection

Ventilation: Normally not required.

Respiratory Protection: Normally not required.

Protection Gloves: Normally not required.

Eye Protection: Normally not required.

Other Protective Equipment/Clothing: Normally not required.

Work/Hygienic Practices: Unavailable

MATERIAL SAFETY DATA SHEET

Product Name: Tissue-Tek® Coverslipping Film

Revision Date: 2008-12-01

9. Physical and Chemical Properties

Appearance and Odor: Transparent film. Toluene odor.

Boiling Point (F): N/A

Specific Gravity (H₂O=1): CA.1.33

Vapor Pressure: N/A

Melting Point (F): No information was found.

Solubility in Water: Insoluble

Vapor Density: N/A

Reactivity in water: N/A

10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: None

Incompatibility (materials to avoid): Strong oxidizing agents

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide

11. Toxicological Information

Chemical Listed as carcinogen or potential carcinogen: None

National toxicology program: N/A

12. Ecological Information

None listed

13. Advice on Disposal

Incineration

14. Transport Information

None listed

15. Regulatory Information

None 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.

0002003-02 Rev B