

**SECTION 1: IDENTIFICATION****Product Identifier:** HISTOFLUOR® Substrate Slide**Recommended Use and Restrictions on Use:** For In Vitro diagnostic use only**Responsible Party:**

Name: Immuno Concepts N.A. Ltd.

Address: 9825 Goethe Road Suite 350, Sacramento, CA, 95827, USA

[www.immunoconcepts.com](http://www.immunoconcepts.com)Technical Support: 1-800-251-5115; [technicalsupport@immunoconcepts.com](mailto:technicalsupport@immunoconcepts.com)**SECTION 2: HAZARD(S) IDENTIFICATION****Chemical Classification(s)**

Not classified in accordance to EC No. 1272/2008

**Signal Word**

None

**Hazard Statement(s)**

None

**Symbol(s)**

None

**Precautionary Statement(s)**

None

**SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS**

Component	CAS #	Percent Range
Desiccant	NA	NA
Glass microscope slide	NA	NA
Foil pouch	NA	NA

This product contains materials of animal origin.

**SECTION 4: FIRST – AID MEASURES****First Aid: Eyes**

None needed.

**First Aid: Skin**

None needed.

**First Aid: Ingestion**

None needed.

**First Aid: Inhalation**

None needed.

**SECTION 5: FIRE – FIGHTING MEASURES****General Fire Hazards**

None; See section 9 for Flammability Properties.

**Hazardous Combustion Products**

None

**Extinguishing Media**

Use appropriate extinguishing media for surrounding fire.

**Unsuitable Extinguishing Media**

None

**Fire Fighting Equipment/Instructions**

Firefighters should wear full protective gear.

**SECTION 6: ACCIDENTAL RELEASE MEASURES****Recovery and Neutralization**

None

**Materials and Methods for Clean-Up**

Pick up or sweep up material and dispose in accordance with applicable requirements.

**Emergency Measures**

None necessary.

**Personal Precautions and Protective Equipment**

None necessary.

**Environmental Precautions**

None

**Prevention of Secondary Hazards**

None

**SECTION 7: HANDLING AND STORAGE**

**Handling Procedures**

None needed.

**Storage Procedures**

None needed.

**Incompatibilities**

None

**SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Component Exposure Limits**

Contains no substances with occupational exposure limits.

**Engineering Measures**

None needed.

**Personal Protective Equipment: Respiratory**

None needed.

**Personal Protective Equipment: Hands**

None needed.

**Personal Protective Equipment: Eyes**

None needed.

**Personal Protective Equipment: Skin and Body**

None needed.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Glass slide in a foil pouch with desiccant.	<b>Upper Flammability Limit (UFL):</b>	NA
<b>Physical State:</b>	Solid	<b>Lower Flammability Limit (LFL):</b>	NA
<b>Odor:</b>	None	<b>Vapor Pressure:</b>	NA
<b>Odor Threshold:</b>	NA	<b>Vapor Density:</b>	NA
<b>pH:</b>	NA	<b>Relative Density:</b>	NA
<b>Melting/Freezing Point:</b>	NA	<b>Solubility(ies):</b>	NA
<b>Boiling Point:</b>	NA	<b>Partition Coefficient (n-octanol/water):</b>	NA
<b>Flash Point:</b>	NA	<b>Auto Ignition Temperature:</b>	NA
<b>Evaporation Rate:</b>	NA	<b>Decomposition Temperature:</b>	NA
<b>Flammability (solid, gas):</b>	NA	<b>Viscosity:</b>	NA

**SECTION 10: STABILITY AND REACTIVITY**

**Chemical Stability**

This is stable material.

**Hazardous Reaction Potential**

Will not occur.

**Conditions to Avoid**

None

**Incompatible Products**

None

**Hazardous Decomposition Products**

None

**SECTION 11: TOXICOLOGICAL INFORMATION**

**Acute Toxicity:**

**Component Analysis – LD50/LC50**

Not applicable for this product.

**Potential Health Effects: Skin Corrosion Property/Stimulativeness**

This product is not reported to have any skin irritation effects.

**Potential Health Effects: Eye Critical Damage/Stimulativeness**

This product is not reported to have any eye irritation effects.

**Potential Health Effects: Ingestion**

May be harmful if swallowed.

**Potential Health Effects: Inhalation**

This product is not reported to have any inhalation hazard effects.

**Respiratory Organs Sensitization/Skin Sensitization**

This product is not reported to have any sensitization effects.

**Generative Cell Mutagenicity**

This product is not reported to have any mutagenic effects.

**Carcinogenicity**

**A: General Product Information**

This product is not reported to have any carcinogenic effects.

**B: Component Carcinogenicity**

Contains no components reported to have any carcinogenic effects.

**Reproductive Toxicity**

This product is not reported to have any reproductive toxicity effects.

**Specified Target Organ General Toxicity: Single Exposure**

This product is not reported to have any specific target organ toxicity single exposure effects.

**Specified Target Organ General Toxicity: Repeated Exposure**

This product is not reported to have any specific target organ toxicity repeated exposure effects.

**Aspiration Respiratory Organs Hazard**

Not an aspiration hazard.

**California Proposition 65 Component Hazard**

This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

**SECTION 12: ECOLOGICAL INFORMATION**

**Ecotoxicity**

**A: General Product Information**

This product is not reported to have any ecotoxicity effects.

**B: Component Analysis – Ecotoxicity – Aquatic Toxicity**

No information available for the components of the product.

**Persistence/Degradability**

No information available for the product.

**Bioaccumulation**

No information available for the product.

**Mobility in Soil**

No information available for the product.

**SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste Disposal Instructions**

See section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

**Disposal of Contaminated Containers or Packaging**

Observe all local, regional, and national regulations.

**SECTION 14: TRANSPORT INFORMATION**

UN Information		Environmental Hazards	
Number:	None	Marine Pollutant:	None
Shipping Name:	None	Transport in Bulk:	None
Transport Hazard Class:	None	Special Precautions for User:	NA
Packing Group:	None	IMDG Information	
		Shipping Name:	None

#### SECTION 15: REGULATORY INFORMATION

##### EU Marking & Labeling:

###### Symbol(s):

None

###### Risk Phrases:

None

##### Substance Analysis – Inventory

No information available for the product.

#### SECTION 16: OTHER INFORMATION

##### Certificate of Origin

Products of Primate or Rodent Origin used in the manufacture of tissue slides are derived from animals born and raised in Animal Certified Laboratories and do not contain any hazardous materials.

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date

##### Key/Legend

ACGIH = American Conference of Governmental Industrial Hygienists; ADG = Australian Code for the Transport of Dangerous Goods by Road and Rail; ADR/RID = European Agreement of Dangerous Goods by Road/Rail; AS = Standards Australia; DFG = Deutsche Forschungsgemeinschaft; DOT = Department of Transportation; DSL = Domestic Substances List; EEC = European Economic Community; EINECS = European Inventory of Existing Commercial Chemical Substances; ELINCS = European List of Notified Chemical Substances; EU = European Union; HMIS = Hazardous Materials Identification System; IARC = International Agency for Research on Cancer; IMO = International Maritime Organization; IATA = International Air Transport Association; MAK = Maximum Concentration Value in the Workplace; NDSL = Non-Domestic Substances List; NFPA = National Fire Protection Association; NOHSC = National Occupational Health & Safety Commission; NTP = National Toxicology Program; STEL = Short-term Exposure Limit; TDG = Transportation of Dangerous Goods; TLV = Threshold Limit Value; TSCA = Toxic Substances Control Act; TWA = Time Weighted Average; NA = Not applicable; ND = Not determined

##### Literature References

Available on request.

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. Immuno Concepts, N.A. Ltd, shall not be held liable for any damage resulting from handling or contact with the above product.

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