



Section 1. Identification of the Substance/Kit and the Company

1.1 Product Identifier	Product Name: Orcein Stain Kit (For Hepatitis B and Elastic Fibers) Product Number: HBK-1, HBK-2	
1.2 Intended use	EN: Laboratory reagent. For professional use only. DA: Laboratoriereagens. Kun til professionelt brug. DE: Laboratoriumreagens. Alleen voor professioneel gebruik. EL: Αντιδραστήριο εργαστηρίου. Για επαγγελματική χρήση μόνο. ES: Reactivo de laboratorio. Sólo para uso profesional. FR: Réactif de laboratoire. Pour un usage professionnel uniquement. IT: Laboratorio di reagente. Solo per uso professionale. NL: Laboratoriumreagens. Alleen voor professioneel gebruik. PT: Reagente de laboratório. Para uso profissional. SV: Laboratoriereagens. Endast för yrkesmässig användning.	
1.3 Details of the supplier of the safety data sheet	Manufacturer	ScyTek Laboratories, Inc.
	Address	205 South 600 West Logan, Utah 84321 U.S.A.
	Phone Number	800-729-8350
	Fax Number	435-755-0015
	e-mail	scytek@scytek.com
	Website	scytek.com
1.4 Emergency Telephone	Chemtrec (USA): 1-800-424-9300	

Section 2. Hazards Identification

2.1 GHS Classification	Serious eye damage (Category 1), H318 Skin irritation (Category 2) – H315 Flammable Liquids (Category 2) – H225 Oxidizing Liquids (Category 2) – H272 Acute aquatic toxicity (Category 2) – H401 Chronic aquatic toxicity (Category 2) – H411
2.2 Label Elements	Pictogram(s): <div style="text-align: center;">  </div> Signal Word: Danger
	Hazard Statement(s): <ul style="list-style-type: none"> H315 – Causes skin irritation H318 – Causes serious eye damage H225 – Highly flammable liquid and vapor H272 – May intensify fire; oxidizer H411 – Toxic to aquatic life with long-lasting effects

	<p>Precautionary statement(s): P202 – Do not handle until all safety precautions [on SDS] have been read and understood</p> <p>Precautionary statements not listed on label: P302+ P352 - IF ON SKIN: Wash with plenty of soap and water P305 + P351 - IF IN EYES: Rinse cautiously with water for several minutes. P337 + P315 – If eye irritation persists get immediate medical advice/attention. P273 – Avoid release to the environment</p>		
NFPA Scale: 0-4 (Estimated for Mixtures and Kits)			
HMIS (U.S.A.) Scale: 0-4 (Estimated for Mixtures and Kits)	HEALTH	2	
	FLAMMABILITY	3	
	PHYSICAL HAZARD	0	
	PERSONAL PROTECTION	C	
2.3 Other Hazards	PBT: This Kit does not contain any substances that are assessed to be a PBT. vPvB: This Kit does not contain any substances that are assessed to be a vPvB.		

Section 3. Composition and Information on Ingredients

See components SDS

Section 4. First Aid Measures

See components SDS

Section 5. Fire Fighting Measures

See components SDS

Section 6. Accidental Release Measures

See components SDS

Section 7. Handling and Storage

7.1 Precautions for safe handling.

Avoid damaging kit.

7.2 Conditions for safe storage, including any incompatibilities.

Store in well ventilated area.

Store at 15-30°C.

7.3 Specific end use(s).
See section 1.2

Section 8. Exposure Controls / Personal Protection

See components SDS

Section 9. Physical and Chemical Properties

See components SDS

Section 10. Stability and Reactivity

See components SDS

Section 11. Toxicological Information

See components SDS

Section 12. Ecological Information

See components SDS

Section 13. Disposal Considerations

See components SDS

Section 14. Transport Information

14.1 UN Number	UN1770
14.2 UN Proper Shipping Name	Ethyl Alcohol, Ethyl alcohol solution
14.3 Transport Hazard Class(es)	3
14.4 Packing Group	II
14.5 Environmental Hazards	Marine Pollutant: No
14.6 Special Precautions for User	Not applicable.

Section 15. Regulatory Information

15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Kit.

Extremely Hazardous Substances; Section 355	None of the components in this Kit are listed.
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Safety Data Sheet

HBK-SDS

Rev. Date: June 30, 2021

Revision: 4

Page 4 of 4

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Toxic Substances Control Act; TSCA	All of the components in this Kit are listed.
California Proposition 65	None of the components in this Kit are listed.
Right to Know Components	<p><u>Ethanol:</u> Massachusetts New Jersey Pennsylvania</p> <p><u>Isopropyl Alcohol:</u> Massachusetts New Jersey Pennsylvania</p> <p><u>Hydrochloric Acid:</u> Massachusetts New Jersey Pennsylvania</p> <p><u>Potassium Permanganate:</u> California Massachusetts Minnesota New Jersey Pennsylvania</p>

Section 16. Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. ScyTek Laboratories shall not be held liable for any damage resulting from handling or from contact with the above product.