



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

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

### Section 2. Hazards Identification

|                               |   |  |
|-------------------------------|---|--|
| <b>2.1 GHS Classification</b> | Skin irritation (Category 2) – H315<br>Serious eye damage (Category 1) H318<br>Skin sensitization (Category 1) – H317<br>Carcinogenicity (Category 2) – H351<br>Specific target organ toxicity (Category 2) – H371<br>Germ Cell Mutagenicity (Category 1B) – H340   |  |
| <b>2.2 Label Elements</b>     | Pictogram(s): <div style="text-align: center;">  </div><br>Signal word: Danger  |  |
|                               | Hazard statement(s): <ul style="list-style-type: none"> <li>H318 – Causes serious eye damage</li> <li>H351 – Suspected of causing cancer</li> <li>H371 – May cause damage to organs</li> <li>H340 – May cause genetic defects</li> <li>H317 – May Cause an allergic skin reaction</li> <li>H315 – Causes skin irritation</li> </ul> |  |

P.O. Box 3286 - Logan, Utah 84323, U.S.A. - Tel. (800) 729-8350 – Tel. (435) 755-9848 - Fax (435) 755-0015 - [www.scytek.com](http://www.scytek.com)

|  |   |  |        |          |              |          |                 |          |                     |          |
|--|---|--|--------|----------|--------------|----------|-----------------|----------|---------------------|----------|
|  | Precautionary statement(s):   | P201: Obtain special instructions before use.<br>P202: Do not handle until all safety precautions [on SDS] have been read and understood.<br>P260: Do not breathe dust/fumes/gas/mist/vapours/spray.   |        |          |              |          |                 |          |                     |          |
|  | Precautionary statement(s) not listed on label:   | P301 + P315 - IF SWALLOWED: Get immediate medical advice/attention<br>P280 – Wear protective gloves/protective clothing/eye protection/face protection<br>P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br>P333 + P313 – If skin irritation or rash occurs: Get medical advice/attention.<br>P403 + P235 – Store in a well-ventilated place. Keep container tightly closed.<br><br>See Annex III and IV of the EU CLP regulation for translations of statements. |        |          |              |          |                 |          |                     |          |
| <b>NFPA</b><br><b>Scale: 0-4</b><br>(Estimated for Mixtures and Kits)          |    |  |        |          |              |          |                 |          |                     |          |
| <b>HMIS (U.S.A.)</b><br><b>Scale: 0-4</b><br>(Estimated for Mixtures and Kits) | <table border="1" style="width: 100%;"> <tr> <td style="background-color: #ADD8E6;">HEALTH</td> <td style="text-align: center;"><b>2</b></td> </tr> <tr> <td style="background-color: #FF0000;">FLAMMABILITY</td> <td style="text-align: center;"><b>1</b></td> </tr> <tr> <td style="background-color: #FFD700;">PHYSICAL HAZARD</td> <td style="text-align: center;"><b>1</b></td> </tr> <tr> <td>PERSONAL PROTECTION</td> <td style="text-align: center;"><b>G</b></td> </tr> </table> |  | HEALTH | <b>2</b> | FLAMMABILITY | <b>1</b> | PHYSICAL HAZARD | <b>1</b> | PERSONAL PROTECTION | <b>G</b> |
| HEALTH   | <b>2</b>  |  |        |          |              |          |                 |          |                     |          |
| FLAMMABILITY   | <b>1</b>  |  |        |          |              |          |                 |          |                     |          |
| PHYSICAL HAZARD  | <b>1</b>  |  |        |          |              |          |                 |          |                     |          |
| PERSONAL PROTECTION  | <b>G</b>  |  |        |          |              |          |                 |          |                     |          |
| <b>2.3 Other Hazards</b>   | <b>PBT:</b> This Kit does not contain any substances that are assessed to be a PBT.<br><b>vPvB:</b> 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 – DOT IATA, IMDG, ADR/RID**

|  |                              |
|--|------------------------------|
| <b>14.1 UN Number</b>                    | Not regulated for transport. |
| <b>14.2 UN Proper Shipping Name</b>      | Not regulated for transport. |
| <b>14.3 Transport Hazard Class(es)</b>   | Not regulated for transport. |
| <b>14.4 Packing Group</b>                | Not regulated for transport. |
| <b>14.5 Environmental Hazards</b>        | <b>Marine Pollutant:</b> No  |
| <b>14.6 Special Precautions for User</b> | Not applicable.              |

**Section 15. Regulatory Information**

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

Safety Data Sheet  
**BSK-SDS**

Rev. Date: June 17, 2021

Revision: 3

Page 4 of 4

P.O. Box 3286 - Logan, Utah 84323, U.S.A. - Tel. (800) 729-8350 – Tel. (435) 755-9848 - Fax (435) 755-0015 - [www.scytek.com](http://www.scytek.com)

|  |  |
|--|--|
| <b>Extremely Hazardous Substances; Section 355</b> | None of the components in this Kit are listed.   |
| <b>Toxic Substances Control Act; TSCA</b>          | All of the components in this Kit are listed.  |
| <b>California Proposition 65</b>                   | Methanol is listed as a having developmental toxicity.   |
| <b>Right To Know Components</b>                    | <p><b><u>Methanol:</u></b><br/>Massachusetts<br/>Pennsylvania<br/>New Jersey</p> <p><b><u>Nitric Acid:</u></b><br/>Massachusetts<br/>Pennsylvania<br/>New Jersey</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.