



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

<b>1.1 Product Identifier</b>	Product Name: Alcian Blue – PAS Stain Kit Product Number: APS-1, APS-2	
<b>1.2 Intended use</b>	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.	
<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 Logan, Utah 84321 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 Serious eye damage (Category 1) – H318 Carcinogenicity (Category 1B) – H350 Acute toxicity, Oral (Category 4) – H302	
<b>2.2 Label Elements</b>	Pictogram(s): 	
	Signal Word:	Danger
	Hazard Statement(s):	H318 – Causes serious eye damage H315 – Causes skin irritation H350 – May cause cancer H335 – May cause respiratory irritation. H302 – Harmful if swallowed.

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): P202 – Do not handle until all safety precautions have been read and understood  Precautionary statements not listed on label: P302+ P352 - IF ON SKIN: Wash with plenty of soap and water P305 + P351 + P315 - IF IN EYES: Rinse cautiously with water for several minutes. Get immediate medical advice/attention.								
<b>NFPA</b> <b>Scale: 0-4</b> (Estimated for Kits)									
<b>HMIS (U.S.A.)</b> <b>Scale: 0-4</b> (Estimated for 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>0</b></td> </tr> <tr> <td style="background-color: #FFD700;">PHYSICAL HAZARD</td> <td style="text-align: center;"><b>0</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>0</b>	PHYSICAL HAZARD	<b>0</b>	PERSONAL PROTECTION	<b>G</b>
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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. <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.

Mixed component storage. Store blue banded bottles at 2-8° C. Store all other bottles at room temperature.

**7.3 Specific end use(s).**

See section 1.2

### Section 8. Exposure Controls / Personal Protection

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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 DOT, IATA,IMDG, ADR</b>	Not regulated for transport.
<b>14.2 UN Proper Shipping Name DOT, IATA,IMDG, ADR</b>	Not regulated for transport.
<b>14.3 Transport Hazard Class(es)</b>	Not regulated for transport.
<b>14.4 Packing Group DOT, IATA,IMDG, ADR</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**

<b>15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Kit.</b>	
<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>	Pararosaniline: Warning! This product contains a chemical known to the State of California to cause cancer.
<b>Right To Know Components</b>	<b>Massachusetts, Pennsylvania, New Jersey, California, Minnesota, Rhode Island:</b> Sodium Metabisulphite CAS# 7681-57-4 Hydrochloric Acid CAS# 7647-01-0



Safety Data Sheet

APS-SDS

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Revision: 4

Page 4 of 4

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Pararosaniline CAS# 569-61-9  
Acetic Acid CAS# 64-19-7  
Glycerin CAS# 56-81-5

**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.