




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

1.1 Product Identifier	<i>Product Name: Alcian Blue pH 0.5 Staining Kit</i> <i>Product Number: AFS-1</i>	
1.2 Intended use	<i>EN: Laboratory reagent. For professional use only.</i> <i>DA: Laboratoriereagens. Kun til professionelt brug.</i> <i>DE: Laboratoriumreagens. Alleen voor professioneel gebruik.</i> <i>EL: Αντιδραστήριο εργαστηρίου. Για επαγγελματική χρήση μόνο.</i> <i>ES: Reactivo de laboratorio. Sólo para uso profesional.</i> <i>FR: Réactif de laboratoire. Pour un usage professionnel uniquement.</i> <i>IT: Laboratorio di reagente. Solo per uso professionale.</i> <i>NL: Laboratoriumreagens. Alleen voor professioneel gebruik.</i> <i>PT: Reagente de laboratório. Para uso profissional.</i> <i>SV: Laboratoriereagens. Endast för yrkesmässig användning.</i>	
1.3 Details of the supplier of the safety data sheet	Manufacturer	<i>ScyTek Laboratories, Inc.</i>
	Address	<i>205 South 600 West Logan, Utah 84321 U.S.A.</i>
	Phone Number	<i>800-729-8350</i>
	Fax Number	<i>435-755-0015</i>
	e-mail	<i>msds@scytek.com</i>
	Website	<i>scytek.com</i>

Section 2. Hazards Identification

2.1 GHS Classification	<i>Skin irritation (Category 2), H315</i> <i>Serious eye damage (Category 1) – H318</i> <i>Chronic aquatic toxicity (Category 3) – H412</i>		
Classification: Directive 1999/45/EC			
	Xi, R36/38, S24/25, S37/39 <i>EN: Irritant</i> <i>DA: Lokalirriterende</i> <i>DE: Reizend</i> <i>EL: Ερεθιστικό</i> <i>ES: Irritante</i> <i>FR: Irritant</i> <i>IT: Irritante</i> <i>NL: Irriterend</i> <i>PT: Irritante</i> <i>SV: Irriterande</i>		
	<i>For full text of R- & S- phrases: see Section 15.</i>		

2.2 Label Elements	Pictogram(s): 		
	Signal Word:	Danger	
	Hazard Statement(s):	H315 – Causes skin irritation H318 – Causes serious eye damage H412 – Harmful to aquatic life with long-lasting effects	
	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 + P331 - IF IN EYES: Rinse cautiously with water for several minutes. Get immediate medical advice/attention. P273 – Avoid release to the environment.	
NFPA Scale: 0-4			
HMIS (U.S.A.) Scale: 0-4	HEALTH	2	
	FLAMMABILITY	0	
	PHYSICAL HAZARD	0	
	PERSONAL PROTECTION	G	
2.3 Other Hazards	PBT: This mixture does not contain any substances that are assessed to be a PBT. vPvB: This mixture 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 DOT, IATA,IMDG, ADR	DOT: 3316 ADR/RID: 3316 IMDG: 3316 IATA: 3316
14.2 UN Proper Shipping Name DOT, IATA,IMDG, ADR	ADR/RID: Chemical kits IMDG: Chemical kits IATA: Chemical kits DOT: Chemical kits
14.3 Transport Hazard Class(es)	DOT: 9 IATA:9 IMDG: 9 ADR/RID:9
14.4 Packing Group	ADR/RID: II

DOT, IATA,IMDG, ADR	<i>IMDG: II IATA: II DOT: II</i>
14.5 Environmental Hazards	Marine Pollutant: <i>No</i>
14.6 Special Precautions for User	<i>Not applicable.</i>

Section 15. Regulatory Information

15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture.	
Extremely Hazardous Substances; Section 355	<i>None of the components in this kit are listed.</i>
Toxic Substances Control Act; TSCA	<i>All of the components in this kit are listed.</i>
California Proposition 65	<i>No components are listed</i>
Right To Know Components	<i>No components are listed.</i>
15.2 Chemical Safety Assessment	<i>No Chemical Safety Assessment has been carried out for this substance/mixture by ScyTek Laboratories, Inc.</i>
R phrases	<p>R38 <i>EN: Irritating to skin. DA: Irriterer huden. DE: Reizt die Haut. EL: Ερεθίζει το δέρμα. ES: Irrita la piel. FR: Irritant pour la peau. IT: Irritante per la pelle. NL: Irriterend voor de huid. PT: Irriterend voor de huid. SV: Irriterar huden.</i></p> <p>R41 <i>EN: Risk of serious damage to eyes. DA: Risiko for alvorlig øjenskade. DE: Gefahr ernster Augenschäden. EL: Κίνδυνος σοβαρών οφθαλμικών βλαβών. ES: Riesgo de lesiones oculares graves. FR: Risque de lésions oculaires graves. IT: Rischio di gravi lesioni oculari. NL: Gevaar voor ernstig oogletsel. PT: Risco de lesões oculares graves. SV: Risk för allvarliga ögonskador.</i></p> <p>R52 <i>EN: Harmful to aquatic organisms. DA: Skadelig for organismer, der lever i vand. DE: Schädlich für Wasserorganismen. EL: Επιβλαβές για τους υδρόβιους οργανισμούς. ES: Nocivo para los organismos acuáticos. FR: Nocif pour les organismes aquatiques. IT: Nocivo per gli organismi acquatici. NL: Schadelijk voor in het water levende organismen. PT: Nocivo para os organismos aquáticos. SV: Skadligt för vattenlevande organismer.</i></p>
S phrases	<p>36/37/39 <i>EN: Wear suitable protective clothing, gloves and eye/face protection. DA: Brug særligt arbejdstøj, egnede beskyttelseshandsker og -briller/ansigtsskærm. DE: Bei der Arbeit geeignete Schutzkleidung, Schutzhandschuhe und Schutzbrille/Gesichtsschutz tragen.</i></p>

	<p><i>EL: Φοράτε κατάλληλη προστατευτική ενδυμασία, γάντια και συσκευή προστασίας ματιών/προσώπου</i></p> <p><i>ES: Úsense indumentaria y guantes adecuados y protección para los ojos/la cara.</i></p> <p><i>FR: Porter un vêtement de protection approprié, des gants et un appareil de protection des yeux/du visage.</i></p> <p><i>IT: Usare indumenti protettivi e guanti adatti e proteggersi gli occhi/la faccia.</i></p> <p><i>NL: Draag geschikte beschermende kleding, handschoenen en een beschermingsmiddel voor de ogen/het gezicht.</i></p> <p><i>PT: Usar vestuário de protecção, luvas e equipamento protector para os olhos /face adequados.</i></p> <p><i>SV: Använd lämpliga skyddskläder, skyddshandskar samt skyddsglasögon eller ansiktsskydd.</i></p> <p>S26</p> <p><i>EN: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.</i></p> <p><i>DA: Kommer stoffet i øjnene, skylles straks grundigt med vand og læge kontaktes.</i></p> <p><i>DE: Bei Berührung mit den Augen sofort gründlich mit Wasser abspülen und Arzt konsultieren.</i></p> <p><i>EL: Σε περίπτωση επαφής με τα μάτια πλύνετέ τα αμέσως με άφθονο νερό και ζητήστε ιατρική συμβουλή.</i></p> <p><i>ES: En caso de contacto con los ojos, lávense inmediata y abundantemente con agua y acúdase a un médico.</i></p> <p><i>FR: En cas de contact avec les yeux, laver immédiatement et abondamment avec de l'eau et consulter un spécialiste.</i></p> <p><i>IT: In caso di contatto con gli occhi, lavare immediatamente e abbondantemente con acqua e consultare un medico.</i></p> <p><i>NL: Bij aanraking met de ogen onmiddellijk met overvloedig water afspoelen en deskundig medisch advies inwinnen.</i></p> <p><i>PT: Em caso de contacto com os olhos, lavar imediata e abundantemente com água e consultar um especialista.</i></p> <p><i>SV: id kontakt med ögonen, spola genast med mycket vatten och kontakta läkare.</i></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.