





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

1.1 Product Identifier	Product Name: Periodic Acid Schiff (PAS) Diastase Stain Kit Product Number: PAD-1, PAD-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	msds@scytek.com
	Website	scytek.com

Section 2. Hazards Identification

2.1 GHS Classification	Skin irritation (Category 2) – H315 Serious eye damage (Category 1) – H318 Carcinogenicity (Category 1B) – H350 Respiratory sensitisation (Category 1) – H334 Acute toxicity, Oral (Category 4) – H303		
Classification: Directive 1999/45/EC	 <p>C R22, R23, R31, R41, R45; S9, S26, S36/37/39, S45, S46 EN: Corrosive DA: Ætsende DE: Ätzend EL: Διαβρωτικό ES: Corrosivo FR: Corrosif IT: Corrosivo NL: Bijtend PT: Corrosivo SV: Frätande</p>	 <p>Xn EN: Harmful DA: Sundhedsskadelig DE: Gesundheitsschädlich EL: Επιβλαβές ES: Nocivo FR: Nocif IT: Nocivo NL: Schadelijk PT: Nocivo SV: Hälsoskadlig For full text of R- & S- phrases: see Section 15.</p>	

2.2 Label Elements	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. H334 – May cause allergy or asthma symptoms or breathing difficulties if inhaled. H303 – May be harmful if swallowed.	
	Precautionary statement(s):	P202 – Do not handle until all safety precautions [on SDS] 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. P261 – Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. P342 + P311 – If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.	
NFPA Scale: 0-4			
HMIS (U.S.A.) Scale: 0-4	HEALTH	2	
	FLAMMABILITY	0	
	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.

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

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

<p>14.1 UN Number DOT, IATA,IMDG, ADR</p>	<p>DOT: Not dangerous goods ADR/RID: Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods</p>
<p>14.2 UN Proper Shipping Name DOT, IATA,IMDG, ADR</p>	<p>ADR/RID: Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods DOT: Not dangerous goods</p>

14.3 Transport Hazard Class(es)	DOT: Not dangerous goods IATA: Not dangerous goods IMDG: Not dangerous goods ADR/RID: Not dangerous goods
14.4 Packing Group DOT, IATA,IMDG, ADR	ADR/RID: Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods DOT: Not dangerous goods
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.
Toxic Substances Control Act; TSCA	All of the components in this Kit are listed.
California Proposition 65	Pararosaniline: Warning! This product contains a chemical known to the State of California to cause cancer.
Right To Know Components	<p><u>Sodium Metabisulphite:</u> Pennsylvania Massachusetts New Jersey</p> <p><u>Hydrochloric Acid:</u> Pennsylvania Massachusetts New Jersey</p> <p><u>Pararosaniline:</u> Pennsylvania Massachusetts New Jersey</p> <p><u>Acetic Acid:</u> California Massachusetts Minnesota New Jersey Pennsylvania Rhode Island</p> <p><u>Glycerin:</u> Illinois Massachusetts Minnesota Pennsylvania Rhode Island</p> <p><u>Sodium Azide:</u> Massachusetts Pennsylvania New Jersey</p>
15.2 Chemical Safety Assessment	No Chemical Safety Assessment has been carried out for this substance/Kit by ScyTek Laboratories, Inc.

R phrases	<p>R22 EN: Harmful if swallowed. DA: Farlig ved indtagelse. DE: Gesundheitsschädlich beim Verschlucken. EL: Επιβλαβές σε περίπτωση καταπόσεως. ES: Nocivo por ingestión. FR: Nocif en cas d'ingestion. IT: Nocivo per ingestione. NL: Schadelijk bij orname door de mond. PT: Nocivo por ingestão. SV: Farligt vid förtäring.</p> <p>R23 EN: Toxic by inhalation. DA: Giftig ved indånding. DE: Giftig beim Einatmen. EL: Τοξικό όταν εισπνέεται. ES: Tóxico por inhalación. FR: Toxique par inhalation. IT: Tossico per inalazione. NL: Vergiftig bij inademing. PT: Tóxico por inalação. SV: Giftigt vid inandning.</p> <p>R31 EN: Contact with acids liberates toxic gas. DA: Udvikler giftig gas ved kontakt med syre. DE: Entwickelt bei Berührung mit Säure giftige Gase. EL: Σε επαφή με οξέα ελευθερώνονται τοξικά αέρια. ES: Σε επαφή με οξέα ελευθερώνονται τοξικά αέρια. FR: Au contact d'un acide, dégage un gaz toxique. IT: A contatto con acidi libera gas tossico. NL: Vormt vergiftige gassen in contact met zuren. PT: Em contacto com ácidos liberta gases tóxicos. SV: Utvecklar giftig gas vid kontakt med syra.</p> <p>R41 EN: Risk of serious damage to eyes. DA: Risiko for alvorlig øjenskaade. 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.</p> <p>R45 EN: May cause cancer. DA: Kan fremkalde kræft. DE: Kann Krebs erzeugen. FR: Peut provoquer le cancer. IT: Può provocare il cancro. ES: Puede causar cáncer. FR: Risque de lesions oculaires graves. IT: Rischio di gravi lesioni oculari. NL: Gevaar voor ernstig oogletsel. PT: Risco de lesões oculares graves. SV: Risk för allvarliga ögonskador</p>
S phrases	<p>S9 EN: Keep container in a well-ventilated place.</p>

DA: Emballagen skal opbevares på et godt ventileret sted.
 DE: Behälter an einem gut gelüfteten Ort aufbewahren.
 EL: Το δοχείο να διατηρείται σε καλά αεριζόμενο μέρος.
 ES: Conservese el recipiente en lugar bien ventilado.
 FR: Conserver le récipient dans un endroit bien ventilé.
 IT: Conservare il recipiente in luogo ben ventilato.
 NL: Op een goed geventileerde plaats bewaren.
 PT: Manter o recipiente num local bem ventilado.
 SV: Förpackningen förvaras på väl ventilerad plats.

S26

EN: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 DA: Kommer stoffet i øjnene, skylles straks grundigt med vand og læge kontaktes.
 DE: Bei Berührung mit den Augen sofort gründlich mit Wasser abspülen und Arzt konsultieren.
 EL: Σε περίπτωση επαφής με τα μάτια πλύνετε τα αμέσως με άφθονο νερό και ζητήστε ιατρική συμβουλή.
 ES: En caso de contacto con los ojos, lávense inmediata y abundantemente con agua y acúdase a un médico.
 FR: En cas de contact avec les yeux, laver immédiatement et abondamment avec de l'eau et consulter un spécialiste.
 IT: In caso di contatto con gli occhi, lavare immediatamente e abbondantemente con acqua e consultare un medico.
 NL: Bij aanraking met de ogen onmiddellijk met overvloedig water afspoelen en deskundig medisch advies inwinnen.
 PT: Em caso de contacto com os olhos, lavar imediata e abundantemente com água e consultar um especialista.
 SV: id kontakt med ögonen, spola genast med mycket vatten och kontakta läkare.

S36/37/39

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.
 EL: Φοράτε κατάλληλη προστατευτική ενδυμασία, γάντια και συσκευή προστασίας ματιών/προσώπου
 ES: Úsense indumentaria y guantes adecuados y protección para los ojos/la cara.
 FR: Porter un vêtement de protection appropriée, des gants et un appareil de protection des yeux/du visage.
 IT: Usare indumenti protettivi e guanti adatti e proteggersi gli occhi/la faccia.
 NL: Draag geschikte beschermende kleding, handschoenen en een beschermingsmiddel voor de ogen/het gezicht.
 PT: Usar vestuário de protecção, luvas e equipamento protector para os olhos /face adequados.
 SV: Använd lämpliga skyddskläder, skyddshandskar samt skyddsglasögon eller ansiktsskydd.

S45

EN: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
 DA: Ved ulykkestilfælde eller ved ildebefindende er omgående lægebehandling nødvendig; vis etiketten, hvis det er muligt.
 DE: Bei Unfall oder Unwohlsein sofort Arzt zuziehen (wenn möglich, dieses Etikett vorzeigen).
 EL: Σε περίπτωση ατυχήματος ή αν αισθανθείτε αδιαθεσία ζητήστε αμέσως ιατρική συμβουλή (δείξτε την ετικέτα αν είναι δυνατό).
 ES: En caso de accidente o malestar, acúdase inmediatamente al médico (si es posible, muéstresela la etiqueta).
 FR: En cas d'accident ou de malaise, consulter immédiatement un medecin (si possible lui montrer l'etiquette).
 IT: In caso di incidente o di malessere consultare immediatamente il medico (se possibile, mostrargli l'etichetta).
 NL: Bij een ongeval of indien men zich onwel voelt, onmiddellijk een arts raadplegen (indien mogelijk hem dit etiket tonen).
 PT: Em caso de acidente ou de indisposição, consultar imediatamente o médico (se possível mostrar-lhe o rótulo).

	<p>SV: Vid olycksfall, illamående eller annan påverkan, kontakta omedelbart läkare. Visa om möjligt etiketten.</p> <p>S46</p> <p>EN: If swallowed, seek medical advice immediately and show this container or label. DA: Ved indtagelse, kontakt odūmgående læge og vis denne beholder eller etiket. DE: Bei Verschlucken sofort ärztlichen Rat einholen und Verpackung oder Etikett vorzeigen. EL: Σε περίπτωση κατάποσης ζητήστε αμέσως ιατρική συμβουλή και δείξτε αυτό το δοχείο ή την ετικέτα. ES: En caso de ingestión, acúdase inmediatamente al medico y muéstresele la etiqueta o el envase. FR: En cas d'ingestion, consulter immédiatement un médecin et lui montrer l'emballage ou l'étiquette. IT: In caso d'ingestione consultare immediatamente il medico e mostrargli il contenitore o l'etichetta. NL: In geval van inslikken onmiddellijk een arts raadplegen en verpakking of etiket tonen. PT: Em caso de ingestão, consultar imediatamente o médico e mostrar-lhe a embalagem ou o rótulo. SV: Vid förtäring kontakta genast läkare och visa denna förpackning eller etiketten.</p>
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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.