

Safety Data Sheet

SDS

5H0MHF



Revision: 1




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

1.1 Product Identifier	3UREWPH HPDRQLDQRVQLQW 3UREWEHU\$	
1.2 Intended use	<p>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.</p>	
1.3 Details of the supplier of the safety data sheet	Manufacturer	7HRPLF&
	Address	(Q\$HMDUF&DUN &JUHH&G R&QHPV
	Phone Number	
	e-mail	P&RPLF&RP
	Website	HRPLF&RP

Section 2. Hazards Identification

2.1 GHS Classification	<p>Flammable liquids (Category 3) – H225 Skin irritation (Category 2) – H315 Eye irritation (Category 2A) – H319 Specific target organ toxicity (Category 3), Central nervous system – H336 Acute toxicity, Oral (Category 4) – H302</p>	
Classification: Directive 1999/45/EC	 <p>F R10, R36/3338; S7, S16, S24/25, S26, S45 EN: Highly flammable DA: Meget brandfarlig DE: Leichtentzündlich EL: Πολύ εύφλεκτο ES: Fácilmente inflamable FR: Facilement inflammable IT: Facilmente infiammabile NL: Licht ontvlambaar PT: Facilmente inflamável SV: Mycket brandfarligt</p>	 <p>Xi EN: Irritant DA: Lokalirriterende DE: Reizend EL: Ερεθιστικό ES: Irritante FR: Irritant IT: Irritante NL: Irriterend PT: Irritante SV: Irriterande For full text of R- & S- phrases: see Section 15.</p>

2.2 Label Elements	<p><i>Pictogram(s):</i></p>   <p><i>Signal Word:</i> Danger</p> <p><i>Hazard Statement(s):</i> H226 – Flammable liquid and vapour H302 – Harmful if swallowed. H319 – Causes serious eye irritation H315 – Causes skin irritation H336 – May cause drowsiness or dizziness</p> <p><i>Precautionary statement(s):</i> P202 – Do not handle until all safety precautions [on SDS] have been read and understood</p> <p><i>Precautionary statements not listed on label:</i> P210 – Keep away from heat/sparks/open flames/hot surfaces – No smoking P302+ P352 – IF ON SKIN: Wash with plenty of soap and water P305 + P351 – IF IN EYES: Rinse cautiously with water for several minutes. P301 + P312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.</p>										
NFPA Scale: 0-4											
HMIS (U.S.A.) Scale: 0-4	<table border="1" style="width: 100%;"> <tr> <td style="background-color: #ADD8E6;">HEALTH</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="background-color: #FF0000;">FLAMMABILITY</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="background-color: #FFD700;">PHYSICAL HAZARD</td> <td style="text-align: center;">0</td> </tr> <tr> <td>PERSONAL PROTECTION</td> <td style="text-align: center;">C</td> </tr> </table>	HEALTH	1	FLAMMABILITY	2	PHYSICAL HAZARD	0	PERSONAL PROTECTION	C		
HEALTH	1										
FLAMMABILITY	2										
PHYSICAL HAZARD	0										
PERSONAL PROTECTION	C										
2.3 Other Hazards	<p>PBT: This Kit does not contain any substances that are assessed to be a PBT.</p> <p>vPvB: This Kit does not contain any substances that are assessed to be a vPvB.</p>										

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	<i>DOT: 3316</i> <i>ADR/RID: 3316</i> <i>IMDG: 3316</i> <i>IATA: 3316</i>
14.2 UN Proper Shipping Name DOT, IATA,IMDG, ADR	<i>ADR/RID: Chemical kits</i> <i>IMDG: Chemical kits</i> <i>IATA: Chemical kits</i> <i>DOT: Chemical kits</i>
14.3 Transport Hazard Class(es)	DOT: 9 IATA:9

	IMDG: 9 ADR/RID:9
14.4 Packing Group DOT, IATA,IMDG, ADR	<i>ADR/RID: II</i> <i>IMDG: II</i> <i>IATA: II</i> <i>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 Kit.	
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>None of the components in this Kit are listed.</i>
Right To Know Components	Acetic Acid: California Massachusetts Minnesota New Jersey Pennsylvania Rhode Island Glycerin: Illinois Massachusetts Minnesota Pennsylvania Rhode Island
15.2 Chemical Safety Assessment	<i>No Chemical Safety Assessment has been carried out for this substance/Kit by Teomics, LLC.</i>
R phrases	R10 <i>EN: Flammable.</i> <i>DA: Brandfarlig.</i> <i>DE: Entzündlich.</i> <i>EL: Εύφλεκτο.</i> <i>ES: Inflamable.</i> <i>FR: Inflammable.</i> <i>IT: Infiammabile.</i> <i>NL: Ontvlambaar.</i> <i>PT: Inflamável.</i> <i>SV: Brandfarligt.</i> R36/38 <i>EN: Irritating to eyes and skin.</i> <i>DA: Irriterer øjnene og huden</i> <i>DE: Reizt die Augen und die Haut.</i> <i>EL: Ερεθίζει τα μάτια και το δέρμα.</i> <i>ES: Irrita los ojos y la piel.</i> <i>FR: Irritant pour les yeux et la peau.</i> <i>IT: Irritante per gli occhi e la pelle.</i> <i>NL: Irriterend voor de ogen en de huid.</i>

	<p><i>PT: Irritante para os olhos e pele.</i> <i>SV: Irriterar ögonen och huden.</i></p>
S phrases	<p>S7 <i>EN: Keep container tightly closed.</i> <i>DA: Emballagen skal holdes tæt lukket.</i> <i>DE: Behälter dicht geschlossen halten.</i> <i>EL: Το δοχείο να διατηρείται ερμητικά κλεισμένο.</i> <i>ES: Manténgase el recipiente bien cerrado.</i> <i>FR: Conserver le récipient bien fermé.</i> <i>IT: Conservare il recipiente ben chiuso.</i> <i>NL: In goed gesloten verpakking bewaren.</i> <i>SV: Förpackningen förvaras väl tillsluten.</i> <i>PT: Manter o recipiente bem fechado.</i></p> <p>S16 <i>EN: Keep away from sources of ignition - No smoking.</i> <i>DA: Holdes væk fra antændelseskilder - Rygning forbudt.</i> <i>DE: Von Zündquellen fernhalten - Nicht rauchen.</i> <i>EL: Μακριά από πηγές ανάφλεξης - Απαγορεύεται το κάπνισμα.</i> <i>ES: Conservar alejado de toda llama o fuente de chispas - No fumar.</i> <i>FR: Conserver a l'ecart de toute flamme ou source d'étincelles - Ne pas fumer.</i> <i>IT: Conservare lontano da fiamme e scintille - Non fumare.</i> <i>NL: Verwijderd houden van ontstekingsbronnen - Niet roken.</i> <i>PT: Manter afastado de qualquer chama ou fonte de ignição - Não fumar.</i> <i>SV: Förvaras åtskilt från antändningskällor - Rökning förbjuden</i></p> <p>S24/25 <i>EN: Avoid contact with skin and eyes.</i> <i>DA: Undgå kontakt med huden og øjnene.</i> <i>DE: Berührung mit den Augen und der Haut vermeiden.</i> <i>EL: Αποφεύγετε επαφή με το δέρμα και με τα μάτια.</i> <i>ES: Evítase el contacto con los ojos y la piel.</i> <i>FR: Éviter le contact avec la peau et les yeux.</i> <i>IT: Evitare il contatto con gli occhi e con la pelle.</i> <i>NL: Aanraking met de ogen en de huid vermijden.</i> <i>PT: Evitar o contacto com a pele e os olhos.</i> <i>SV: Undvik kontakt med huden och ögonen.</i></p> <p>S26 <i>EN: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.</i> <i>DA: Kommer stoffet i øjnene, skylles straks grundigt med vand og læge kontaktes.</i> <i>DE: Bei Berührung mit den Augen sofort gründlich mit Wasser abspülen und Arzt konsultieren.</i> <i>EL: Σε περίπτωση επαφής με τα μάτια πλύνετέ τα αμέσως με άφθονο νερό και ζητήστε ιατρική συμβουλή.</i> <i>ES: En caso de contacto con los ojos, lávense inmediata y abundantemente con agua y acúdase a un médico.</i> <i>FR: En cas de contact avec les yeux, laver immédiatement et abondamment avec de l'eau et consulter un spécialiste.</i> <i>IT: In caso di contatto con gli occhi, lavare immediatamente e abbondantemente con acqua e consultare un medico.</i> <i>NL: Bij aanraking met de ogen onmiddellijk met overvloedig water afspoelen en deskundig medisch advies inwinnen.</i> <i>PT: Em caso de contacto com os olhos, lavar imediata e abundantemente com água e consultar um especialista.</i> <i>SV: id kontakt med ögonen, spola genast med mycket vatten och kontakta läkare.</i></p> <p>S45 <i>EN: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).</i> <i>DA: Ved ulykkestilfælde eller ved ildebefindende er omgående lægebehandling nødvendig; vis etiketten, hvis det er muligt.</i> <i>DE: Bei Unfall oder Unwohlsein sofort Arzt zuziehen (wenn möglich, dieses Etikett vorzeigen).</i> <i>EL: Σε περίπτωση ατυχήματος ή αν αισθανθείτε αδιαθεσία ζητήστε αμέσως ιατρική συμβουλή (δείξτε την ετικέτα αν είναι δυνατό).</i></p>



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ES: En caso de accidente o malestar, acúdase inmediatamente al médico (si es posible, muéstresele la etiqueta).
FR: En cas d'accident ou de malaise, consulter immédiatement un médecin (si possible lui montrer l'étiquette).
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).
SV: Vid olycksfall, illamående eller annan påverkan, kontakta omedelbart läkare. Visa om möjligt etiketten.

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. Teomics, LLC shall not be held liable for any damage resulting from handling or from contact with the above product.