






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

1.1 Product Identifier	Product Name: Copper Stain Kit (For Microwave) Product Number: HCSK-1, HCSK-2	
1.2 Intended use	<i>EN:</i> Laboratory reagent. For professional use only. <i>DA:</i> Laboratoriereagens. Kun til professionelt brug. <i>DE:</i> Laboratoriumreagens. Alleen voor professioneel gebruik. <i>EL:</i> Αντιδραστήριο εργαστηρίου. Για επαγγελματική χρήση μόνο. <i>ES:</i> Reactivo de laboratorio. Sólo para uso profesional. <i>FR:</i> Réactif de laboratoire. Pour un usage professionnel uniquement. <i>IT:</i> Laboratorio di reagente. Solo per uso professionale. <i>NL:</i> Laboratoriumreagens. Alleen voor professioneel gebruik. <i>PT:</i> Reagente de laboratório. Para uso profissional. <i>SV:</i> Laboratoriereagens. Endast för yrkesmässig användning.	
1.3 Details of the supplier of the safety data sheet	Manufacturer	Teomics, LLC.
	Address	Energy Research Park 5000 Gulf Freeway, Bldg 5 (114) Houston, Texas 77023
	Phone Number	800-397-3010
	e-mail	msds@teomics.com
	Website	teomics.com

Section 2. Hazards Identification

2.1 GHS Classification	<i>Flammable liquids (Category 2) – H225</i> <i>Skin irritation (Category 2) – H315</i> <i>Eye irritation (Category 2A) – H319</i> <i>Specific target organ toxicity (Category 3), Central nervous system – H336</i> <i>Acute toxicity, Oral (Category 4) – H302</i>		
Classification: Directive 1999/45/EC			
	F R11, R36; S7, S16, S24/25 S26 <i>EN: Highly flammable</i> <i>DA: Meget brandfarlig</i> <i>DE: Leichtentzündlich</i> <i>EL: Πολύ εύφλεκτο</i> <i>ES: Fácilmente inflamable</i> <i>FR: Facilement inflammable</i> <i>IT: Facilmente infiammabile</i> <i>NL: Licht ontvlambaar</i> <i>PT: Facilmente inflamável</i> <i>SV: Mycket brandfarligt</i>	Xi <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: <i>Danger</i> Hazard Statement(s): <i>H225 – Highly flammable liquid and vapour</i> <i>H302 – Harmful if swallowed.</i> <i>H319 – Causes serious eye irritation</i> <i>H315 – Causes skin irritation</i> <i>H336 – May cause drowsiness or dizziness</i> Precautionary statement(s): <i>P202 – Do not handle until all safety precautions [on SDS] have been read and understood</i> Precautionary statements not listed on label: <i>P210 – Keep away from heat/sparks/open flames/hot surfaces – No smoking</i> <i>P302+ P352 – IF ON SKIN: Wash with plenty of soap and water</i> <i>P305 + P351 – IF IN EYES: Rinse cautiously with water for several minutes</i>										
NFPA Scale: 0-4											
HMIS (U.S.A.) Scale: 0-4	<table border="1"> <tr> <td>HEALTH</td> <td>1</td> </tr> <tr> <td>FLAMMABILITY</td> <td>3</td> </tr> <tr> <td>PHYSICAL HAZARD</td> <td>0</td> </tr> <tr> <td>PERSONAL PROTECTION</td> <td>G</td> </tr> </table>	HEALTH	1	FLAMMABILITY	3	PHYSICAL HAZARD	0	PERSONAL PROTECTION	G		
HEALTH	1										
FLAMMABILITY	3										
PHYSICAL HAZARD	0										
PERSONAL PROTECTION	G										
2.3 Other Hazards	PBT: <i>This Kit does not contain any substances that are assessed to be a PBT.</i> vPvB: <i>This Kit does not contain any substances that are assessed to be a vPvB.</i>										

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.

Kit contains mixed storage conditions. Store blue banded bottles at 2-8°C. 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

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: No
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	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	None of the components in this Kit are listed.
Right To Know Components	<p><u>Ethanol</u> Massachusetts Pennsylvania New jersey</p> <p><u>Isopropanol</u> Massachusetts Pennsylvania 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>
15.2 Chemical Safety Assessment	No Chemical Safety Assessment has been carried out for this substance/Kit by Teomics, LLC.
R phrases	R11 <i>EN: Highly flammable.</i> <i>DA: Meget brandfarlig.</i> <i>DE: Leichtentzündlich.</i> <i>EL: Πολύ εύφλεκτο.</i> <i>ES: Fácilmente inflamable.</i> <i>FR: Facilement inflammable.</i> <i>IT: Facilmente infiammabile.</i> <i>NL: Licht ontvlambaar.</i> <i>PT: Facilmente inflamável.</i>

	<p><i>SV: Mycket brandfarligt.</i></p> <p>R36 <i>EN: Irritating to eyes.</i> <i>DE: Reizt die Augen.</i> <i>FR: Irritant pour les yeux.</i> <i>IT: Irritante per gli occhi.</i> <i>ES: Irrita los ojos.</i> <i>FR: Irritant pour les yeux.</i> <i>IT: Irritante per gli occhi.</i> <i>NL: Irriterend voor de ogen.</i> <i>PT: Irritante para os olhos.</i> <i>SV: Irriterar ögonen.</i></p>
S phrases	<p>7 <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>PT: Manter o recipiente bem fechado.</i> <i>SV: Förpackningen förvaras väl tillsluten.</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: Evítese 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 πλύνετε 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></p>



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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.

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.