





# Safety Data Sheet &-SDS

**IV**

5MVLQR

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<b>2.2 Label Elements</b>	<p><i>Pictogram(s):</i></p>  <p><i>Signal Word:</i> <b>Danger</b></p> <p><i>Hazard Statement(s):</i>  H315 – Causes skin irritation.  H318 – Causes serious eye damage  H410 – Very toxic to aquatic life with long lasting effects.</p> <p><i>Precautionary statement(s):</i> <b>P202 – Do not handle until all safety precautions [on SDS] have been read and understood</b></p> <p><i>Precautionary statements not listed on label:</i> <b>P302+ P352 - IF ON SKIN: Wash with plenty of soap and water</b>  <b>P305 + P351 + P335 - IF IN EYES: Rinse cautiously with water for several minutes. Get immediate medical advice/attention.</b>  <b>P273 – Avoid release to the environment.</b></p>		
<b>NFPA Scale: 0-4</b>			
<b>HMIS (U.S.A.) Scale: 0-4</b>	HEALTH	<b>2</b>	
	FLAMMABILITY	<b>0</b>	
	PHYSICAL HAZARD	<b>0</b>	
	PERSONAL PROTECTION	<b>G</b>	
<b>2.3 Other Hazards</b>	<p><b>PBT:</b> This Kit does not contain any substances that are assessed to be a PBT.</p> <p><b>vPvB:</b> 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.*

*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

<b>14.1 UN Number</b> <b>DOT, IATA,IMDG, ADR</b>	<i>DOT: 3316</i> <i>ADR/RID: 3316</i> <i>IMDG: 3316</i> <i>IATA: 3316</i>
<b>14.2 UN Proper Shipping Name</b> <b>DOT, IATA,IMDG, ADR</b>	<i>ADR/RID: Chemical kits</i> <i>IMDG: Chemical kits</i> <i>IATA: Chemical kits</i> <i>DOT: Chemical kits</i>
<b>14.3 Transport Hazard Class(es)</b>	<b>DOT: 9</b> <b>IATA:9</b> <b>IMDG: 9</b>

	<b>ADR/RID:9</b>
<b>14.4 Packing Group DOT, IATA,IMDG, ADR</b>	<i>ADR/RID: II IMDG: II IATA: II DOT: II</i>
<b>14.5 Environmental Hazards</b>	<b>Marine Pollutant:</b> <i>No</i>
<b>14.6 Special Precautions for User</b>	<i>Not applicable.</i>

### 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>	<i>None of the components in this Kit are listed.</i>
<b>Toxic Substances Control Act; TSCA</b>	<i>All of the components in this Kit are listed.</i>
<b>California Proposition 65</b>	<i>None of the components in this Kit are listed.</i>
<b>Right To Know Components</b>	<i>None of the components in this Kit are listed.</i>
<b>15.2 Chemical Safety Assessment</b>	<i>No Chemical Safety Assessment has been carried out for this substance/Kit by Teomics, LLC.</i>
<b>R phrases</b>	<p><b>R36/38</b>  <i>EN: Irritating to eyes and skin.            DA: Irriterer øjnene og huden            DE: Reizt die Augen und die Haut.            EL: Ερεθίζει τα μάτια και το δέρμα.            ES: Irrita los ojos y la piel.            FR: Irritant pour les yeux et la peau.            IT: Irritante per gli occhi e la pelle.            NL: Irriterend voor de ogen en de huid.            PT: Irritante para os olhos e pele.            SV: Irriterar ögonen och huden.</i></p> <p><b>R41</b>  <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><b>R50/53</b>  <i>EN: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.            DA: Meget giftig for organismer, der lever i vand; kan forårsage uønskede langtidsvirkninger i vandmiljøet.            DE: Sehr giftig für Wasserorganismen, kann in Gewässern längerfristig schädliche Wirkungen haben.            EL: Πολύ τοξικό για τους υδρόβιους οργανισμούς, μπορεί να προκαλέσει μακροχρόνιες δυσμενείς επιπτώσεις στο υδάτινο περιβάλλον.            ES: Muy tóxico para los organismos acuáticos, puede provocar a largo plazo efectos negativos en el medio ambiente acuático.</i></p>

	<p><i>FR: Tres toxique pour les organismes aquatiques, peut entrainer des effets nefastes a long terme pour l'environnement aquatique.</i></p> <p><i>IT: Altamente tossico per gli organismi acquatici, può provocare a lungo termine effetti negativi per l'ambiente acquatico.</i></p> <p><i>NL: Zeer vergiftig voor in het water levende organismen; kan in het aquatisch milieu op lange termijn schadelijke effecten veroorzaken.</i></p> <p><i>PT: Muito tóxico para os organismos aquáticos, podendo causar efeitos nefastos a longo prazo no ambiente aquático.</i></p> <p><i>SV: Mycket giftigt för vattenlevande organismer, kan orsaka skadliga långtidseffekter i vattenmiljön.</i></p>
<p><b>S phrases</b></p>	<p><b>S26</b></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 πλύνετε 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> <p><b>S45</b></p> <p><i>EN: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).</i></p> <p><i>DA: Ved ulykkestilfælde eller ved ildebefindende er omgående lægebehandling nødvendig; vis etiketten, hvis det er muligt.</i></p> <p><i>DE: Bei Unfall oder Unwohlsein sofort Arzt zuziehen (wenn möglich, dieses Etikett vorzeigen).</i></p> <p><i>EL: Σε περίπτωση ατυχήματος ή αν αισθανθείτε αδιαθεσία ζητήστε αμέσως ιατρική συμβουλή (δείξτε την ετικέτα αν είναι δυνατό).</i></p> <p><i>ES: En caso de accidente o malestar, acúdase inmediatamente al médico (si es posible, muéstresele la etiqueta).</i></p> <p><i>FR: En cas d'accident ou de malaise, consulter immédiatement un medecin (si possible lui montrer l'etiquette).</i></p> <p><i>IT: In caso di incidente o di malessere consultare immediatamente il medico (se possibile, mostrargli l'etichetta).</i></p> <p><i>NL: Bij een ongeval of indien men zich onwel voelt, onmiddellijk een arts raadplegen (indien mogelijk hem dit etiket tonen).</i></p> <p><i>PT: Em caso de acidente ou de indisposição, consultar imediatamente o médico (se possível mostrar-lhe o rótulo).</i></p> <p><i>SV: Vid olycksfall, illamående eller annan påverkan, kontakta omedelbart läkare. Visa om möjligt etiketten.</i></p> <p><b>S60</b></p> <p><i>EN: This material and its container must be disposed of as hazardous waste.</i></p> <p><i>DA: Undgå udledning til miljøet. Se særlig vejledning/leverandørbrugsanvisning.</i></p> <p><i>DE: Dieses Produkt und sein Behälter sind als gefährlicher Abfall zu entsorgen.</i></p> <p><i>EL: Αποφύγετε την ελευθέρωσή του στο περιβάλλον. Αναφερθείτε σε ειδικές οδηγίες/ελτίο δεδομένων ασφαλείας.</i></p> <p><i>ES: Elimínense el producto y su recipiente como residuos peligrosos.</i></p> <p><i>FR: Eliminer le produit et son recipient comme un dechet dangereux.</i></p> <p><i>IT: Questo materiale e il suo contenitore devono essere smaltiti come rifiuti pericolosi.</i></p> <p><i>NL: Deze stof en de verpakking als gevaarlijk afval afvoeren.</i></p> <p><i>PT: Este produto e o seu recipiente devem ser eliminados como resíduos perigosos.</i></p> <p><i>SV: Detta material och dess behållare skall tas om hand som farligt avfall.</i></p> <p><b>S61</b></p>

*EN: Avoid release to the environment. Refer to special instructions/Safety data sheets.  
DA: Undgå udledning til miljøet. Se særlig vejledning/leverandørbrugsanvisning.  
DE: Freisetzung in die Umwelt vermeiden. Besondere Anweisungen einholen/Sicherheitsdatenblatt zu Rate ziehen.  
EL: Αποφύγετε την ελευθέρωσή του στο περιβάλλον. Αναφερθείτε σε ειδικές οδηγίες/.ελτίο δεδομένων ασφαλείας.  
ES: Evítese su liberación al medio ambiente. Recábense instrucciones específicas de la ficha de datos de seguridad.  
FR: Eviter le rejet dans l'environnement. Consulter les instructions speciales/la fiche de donnees de securite.  
IT: Non disperdere nell'ambiente. Riferirsi alle istruzioni speciali/ schede informative in materia di sicurezza.  
NL: Voorkom lozing in het milieu. Vraag om speciale instructies/veiligheidskaart.  
PT: Evitar a libertação para o ambiente. Obter instruções específicas/fichas de segurança.  
SV: Undvik utsläpp till miljön. Läs särskilda instruktioner/varuinformationsblad.*

**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.