



Doc Name:	Material Safety Data Sheet (MSDS) for Taq Polymerase Enzyme (5U/μl)		
Doc No.	MSDS/HL/040	Ver No:00	Effective from: 02/11/23

		Eye Contact : Flush eyes copiously with water and seek medical advice
<b>5</b>	<b>Fire-fighting Measures</b>	<p>Extinguishing media: Use any mean suitable to extinguish the surrounding fire</p> <p>CAUTION: Use of water spray when fighting fire may be inefficient.</p> <p>Un-extinguishing media : No information available</p> <p>Special hazards of product: No information available</p> <p>Protective equipment For fire fighting: Carry an autonomous respiratory protection apparatus and appropriate protection clothes</p>
<b>6</b>	<b>Accidental release Measures</b>	<p>Individual Precaution: Use an individual protection equipment</p> <p>Environmental Precaution: If incident, let flow run copiously</p> <p>Method of cleaning: Clean with an inert absorbent</p>
<b>7</b>	<b>Handling and storage</b>	No specific recommendation is requested. Always store in frozen condition, Observe all conditions described in the user manual and on the labels. As with all chemical and biological substances, avoid getting the components within this kit spilled on you or into your body. Do not eat or drink while using this kit. This kit should be handled only by qualified clinical or laboratory employees trained on the use of this kit and who are familiar with the potential hazards. Universal precautions to be followed when handling and working with this kit.
<b>8</b>	<b>Exposure controls</b>	
<b>8.1</b>	Exposure limits	: No information available
<b>9</b>	<b>Personnel Protection</b>	<p>Respiratory protection : No information available</p> <p>Hands protection: Wear water-proof gloves</p> <p>Eyes protection : Use chemical safety goggles</p> <p>Skin protection : Wear lab coat</p> <p>Hygiene measures: Follow good laboratory hygiene practices and security Instructions</p>
<b>10</b>	<b>Physical and Chemical properties</b>	
<b>10.1</b>	Physical state	: Liquid Chemical, physical, and toxicological properties have not been thoroughly investigated
<b>11</b>	<b>Stability and reactivity</b>	<p>Stability: Stable under conditions described in the Product insert</p> <p>Materials to avoid: No information available</p> <p>Hazardous decomposition Products: No information available</p>
<b>12</b>	<b>Toxicological information</b>	<p><u>Potential effects on health</u></p> <p>Eyes : No information available</p> <p>Skin : No information available</p> <p>Inhalation : No information available</p>

**Caution**

If you have any further questions about this MSDS, please contact our Technical Support by email: [info@huwelllifesciences.in](mailto:info@huwelllifesciences.in)

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		<b>Ingestion</b> : No information available  <u>Special Effects</u> <b>Carcinogen</b> : No information available <b>Mutagen</b> : No information available <b>Toxicity for reproduction</b> : No information available <b>Sensitization</b> : No information available
<b>13</b>	<b>Ecological information</b>	<b>Mobility</b> : No information available <b>Persistence/degradation</b> : Intrinsically biodegradable <b>Bioaccumulation</b> : No information available <b>Aquatic Toxicity</b> : No information available <b>Disposal Considerations &amp; requirements</b> : Dispose in accordance with state and local regulations
<b>14</b>	<b>Transportation information</b>	The product is not dangerous. Follow IATA regulations
<b>15</b>	<b>Regulatory information</b>	No information available
<b>16</b>	<b>Other Information</b>	HLSS Manufacturing Pvt Ltd assumes no liability for damages resulting from handling or being in contact with this product. Customer is solely responsible for improper usage of this product other than for what this product is designed to use. The kit and its components may present unknown hazards and should be used with caution. Improper use and/or inappropriate combination with other products and substances may produce harmful results.
-End-		

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