

Doc Name:	Material Safety Data Sheet (MSDS) for HotStart Taq Polymerase Enzyme (5U/μL)		
Doc No.	MSDS/HL/041	Ver No:00	Effective from: 02/11/23

		Inhalation : Move to fresh air area. Ingestion : Rinse mouth, seek medical advice if immediate vomiting Skin Contact : Wash copiously with water and soap. Eye Contact : Flush eyes copiously with water and seek medical advice
5	Fire-fighting Measures	Extinguishing media: Use any mean suitable to extinguish the surrounding fire CAUTION: Use of water spray when fighting fire may be inefficient. Un-extinguishing media : No information available Special hazards of product: No information available Protective equipment For fire fighting: Carry an autonomous respiratory protection apparatus and appropriate protection clothes
6	Accidental release Measures	Individual Precaution: Use an individual protection equipment Environmental Precaution: If incident, let flow run copiously Method of cleaning: Clean with an inert absorbent
7	Handling and storage	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.
8	Exposure controls	
8.1	Exposure limits	: No information available
9	Personnel Protection	Respiratory protection : No information available Hands protection: Wear water-proof gloves Eyes protection : Use chemical safety goggles Skin protection : Wear lab coat Hygiene measures: Follow good laboratory hygiene practices and security Instructions
10	Physical and Chemical properties	
10.1	Physical state	: Liquid Chemical, physical, and toxicological properties have not been thoroughly investigated
11	Stability and reactivity	Stability: Stable under conditions described in the Product insert Materials to avoid: No information available

Caution

If you have any further questions about this MSDS, please contact our Technical Support by email: info@huwellifesciences.in

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		Hazardous decomposition Products: No information available
12	Toxicological information	<p><u>Potential effects on health</u></p> <p>Eyes : No information available Skin : No information available Inhalation : No information available Ingestion : No information available</p> <p><u>Special Effects</u></p> <p>Carcinogen : No information available Mutagen : No information available Toxicity for reproduction : No information available Sensitization : No information available</p>
13	Ecological information	<p>Mobility : No information available Persistence/degradation : Intrinsically biodegradable Bioaccumulation : No information available Aquatic Toxicity : No information available Disposal Considerations & requirements : Dispose in accordance with state and local regulations</p>
14	Transportation information	The product is not dangerous. Follow IATA regulations
15	Regulatory information	No information available
16	Other Information	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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