

# MATERIAL SAFETY DATA SHEET

according to 1907/2006/EC, 453/2010 (EC) and 2015/830

## Copper/Zinc Calibrator

<p>1. NAME OF THE PRODUCT AND COMPANY Product/Trade name: Copper/Zinc Calibrator Use: In-vitro-Diagnosticum <i>Declarations to the manufacturer:</i> mti-diagnostics GmbH Limburger Str. 45 65510 Idstein-Germany Tel.: 0049-61269595262 (also in case of emergency), only during office times Fax: 0049-61269595264 e-mail: <a href="mailto:info@mti-diagnostics.com">info@mti-diagnostics.com</a> web: <a href="http://www.mti-diagnostics.com">www.mti-diagnostics.com</a></p>
<p>2. POSSIBLE HAZARDS According the documentation available is not a hazardous substance/preparation within the meaning of the EEC directive. Slightly hazardous to water and ground. The usual hygienic measures taken when handling biological materials should be observed The product is not classified as hazardous according to Regulation (EC) 1272/2008 (CLP)</p>
<p>3. INFORMATION TO THE COMPOUNDS Chemical characterization: Lyophilisate Classification to Regulation (EC) 1272/2008 (CLP): Not hazardous mixtures Ingredients: Human source material, CAS number: none A special labeling/declaration to Regulation (EC) 1272/2008 (CLP) is not necessary.</p>
<p>4. FIRST AID MEASURES Common notes: show the attending doctor this MSDS After contact with skin: Wash with plenty of water, treat the contacted skin with skin-desinfectant. If skin irritation persists, call a doctor. After contact with eyes: Rinse with plenty of water, contact oculist. After swallowing: contact the doctor immediately</p>
<p>5. MEASURES AGAINST FIRE Use dry chemical, CO<sub>2</sub> or water.</p>

# MATERIAL SAFETY DATA SHEET

according to 1907/2006/EC, 453/2010 (EC) and 2015/830

## Copper/Zinc Calibrator

6.	<b>MEASURES AT UNINTENTIONAL RELEASE</b> Use liquid binding materials. Dispose professionally.
7.	<b>HANDLING AND STORAGE</b> Handling: Protect from contamination. Personal should wear protective equipment. Handle human sourced material as if containing infectious material. Open vessels carefully. Storage: Store reagents at +2 bis +8°C
8.	<b>LIMITATION TO EXPOSITION AND PROTECTIVE EQUIPMENT</b> Protective equipment: rubber or latex gloves, eye protection; respiratory protection is not required under normal use of this product The instructions for medical-diagnostic laboratories should be followed
9.	<b>PHYSICAL AND CHEMICAL CHARACTERISTICS</b>  Form: solid Colour Lyophilisate: yellowish Lyophilisate Additional specifications are like the specifications of watery solutions.
10.	<b>STABILITY AND REACTIVITY</b>  Further hazardous decomposition products: No informations available.
11.	<b>TOXICOLOGY</b> Only blood or urine of donors proven to have no antibodies against HIV 1+2, HCV and no HbsAG with the FDA-licenced tests is used in the manufacture of this product. Since nevertheless, risk of infection cannot be fully precluded. The product must be handled with the same care like patient sample. Intoxications are not known at the moment
12.	<b>ECOLOGY</b> An environmental endangering cannot be excluded at an unexpert handling Do not let reagents arrive to waters, sewage or ground.
13.	<b>WASTE DISPOSAL</b> There are no common regulations for the disposal of chemicals or waste products in the EC. Waste-chemicals are as a rule special waste. For the disposal the corresponding national and local restrictions must be noted.

# MATERIAL SAFETY DATA SHEET

according to 1907/2006/EC, 453/2010 (EC) and 2015/830

## Copper/Zinc Calibrator

14. TRANSPORT
No dangerous products according ADR/RID, IMDG, IATA/ICAO
15. REGULATIONS
A labeling according to the decrees for the transport of dangerous products is not necessary.
16. FURTHER INFORMATIONS
These informations are put together to the best of our knowledge without demand of completeness and present no assurance of characteristics of this product. These informations should be understood only as a main thread for the user. Existing laws and regulations are observed by the consignee of our product at one's own risk.