



Product name: Hektren Enteric Agar

Body protection: Protective work clothing (lab coat)

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Physical and chemical properties

General Information	
Form:	Solid
Color:	Light beige
Odor:	Characteristic
Change in condition	
Melting point/Melting range:	Not determined
Boiling point/Boiling range:	Undetermined
Flash point:	Not applicable
Auto igniting:	Product is not self igniting
Danger of explosion:	Product does not present an explosion hazard.
Density:	Not determined
Solubility in / Miscibility with Water:	Soluble
pH-value:	Not applicable
Solvent content:	
Solids content:	100.0 %

Stability and reactivity

- Thermal decomposition / conditions to be avoided:
No decomposition if used according to specification.
- Dangerous reactions: Reacts with acids, alkalis and oxidizing agents
- Dangerous products of decomposition: No dangerous decomposition products known

Toxicological information

- Acute toxicity:
 - Primary irritant effect:
on the skin: Irritant to skin and mucous membranes.
 - on the eye: Irritating effect.
 - Sensitization: No sensitizing effects known.
 - Additional toxicological information:
 - Irritant
- The product shows the following dangers according to internally approved calculation methods for preparations:

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Ecological information

- Ecological effects:
- Other information:
The ecological effects have not been thoroughly investigated, but currently none have been identified.
- General notes: Generally not hazardous for water.

Disposal considerations

- Product:
- Recommendation:
Must adhere to state and federal regulations.
Smaller quantities can be disposed of with solid waste.
Disposal must be made according to the regulations found in 40 CFR 261.
This product is not considered a RCRA hazardous waste.
- Uncleaned packagings:
Recommendation: Disposal must be made according to state and federal regulations.
- Recommended cleansing agent: Water, if necessary with cleansing agents.

Transport information

- DOT regulations:
- Hazard class:
- Land transport ADR/RID (cross border):
- ADR/RID class:
- Maritime transport IMDG:
- IMDG Class:
- Marine pollutant: No
- Air transport ICAO-TI and IATA-DGR:
- ICAO/IATA Class:

Regulations

- SARA Section 355 (extremely hazardous substances):
None of the ingredients is listed.
- SARA Section 313 (specific toxic chemical listings):
None of the ingredients is listed.
- TSCA (Toxic Substances Control Act):
- 57-50-1 sucrose
- 7773-38-7 sodium thiosulfate
- 1183-57-5 ferric ammonium citrate
- 8013-01-2 Yeast, ext.
- 497-19-8 sodium carbonate
- 7487-88-9 magnesium sulfate
- 10043-53-4 calcium chloride
- 76-59-5 bromothymol blue

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Material Safety Data Sheet

acc. to ISO/DIS 11014

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Product name: Hektren Enzetic Agar	
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- California Proposition 65 - Chemicals known to cause cancer - None of the ingredients is listed. - California Proposition 65 - Chemicals known to cause reproductive toxicity - None of the ingredients is listed. - Carcinogenicity categories - LAHC (International Agency for Research on Cancer) - None of the ingredients is listed. - NTP (National Toxicology Program) - None of the ingredients is listed. - TLV (Threshold Limit Value established by ACGIH) 37-50-1 (sucrose) 43 - MAK (German Maximum Workplace Concentration) - None of the ingredients is listed.	
- Product related hazard information: Observe the general safety regulations when handling chemicals - Hazard symbols - Xi Irritant - Hazard-determining components of labelling: - sodium thiosulfate - ferric ammonium citrate - bleb sets No. 3 - Risk phrases: 36/37/38 Irritating to eyes, respiratory system and skin. - Safety phrases: 7 Keep container tightly closed. 22 Do not breathe dust. 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice 36 Wear suitable protective clothing. - National regulations - Water hazard class: Generally not hazardous for water.	
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