1. Identification of the substance or preparation and the company undertaking, :
   Product Name Antimicrobial susceptibility test disc:
   Sensi Ring: EAR-20223, UTI -20224, Gram Positive (+) - 20222, Gram Negative (-) 20221, & Skin / Wound 20226
   Product Code: Supplier: KACEY MED VET INC
   1854 A Hendersonville Rd Suite 112 Asheville, NC 28803 1 Phone:828.685.3569 Fax 828.685.357

2. Hazard identification
   Most important hazards: Not classified as hazardous. Some antibiotic impregnated discs may cause sensation by contact with
   skin in sensitive individuals.
   Human health hazards - eyes: May cause mild transient irritation.
   Human health hazards - skin: Wash skin thoroughly with soap and water.
   Human health hazards - ingestion: Wash out mouth with plenty of water.
   Human health hazards - inhalation: Prolonged or repeated skin contact may cause sensation by contact with skin in sensitive individuals. Do not ingest. A
   large dose may cause diarrhea, nausea and vomiting. Inhalation of fine dust may cause irritation of the nose, throat and upper respiratory tract.

Composition/information on ingredients
Composition: Paper discs or rings impregnated with small but defined quantities of antimicrobial agents. Some may include colored dyes as well.

Hazardous ingredients: These products do not contain any substance at a concentration presenting a health hazard according to the EEC Dangerous

4. First-aid measures
   First aid – Eyes: Rinse eyes immediately with water for 10 to 15 minutes with eyelids open. Obtain medical attention if soreness or redness persists.
   First aid – Ingestion: Wash mouth out with plenty of water. Wash skin thoroughly with soap and water. In the event of redness or itching seek medical advice.
   First aid - Skin Contact: Wash skin thoroughly with soap and water.
   First aid - Inhalation: not applicable

5. Fire fighting measures
   Suitable extinguishing media: Use water spray, CO₂, foam or dry powder as the extinguisher medium.
   Special risks: Not applicable.

6. Accidental release measures
   Personal precautions: Wear appropriate protective clothing including disposable vinyl gloves.
   Spillage Measures Warn others of the spillage. Sweep up into suitable containers for recovery or disposal. Finally wash the area with plenty of water.

7. Handling and storage.
   Handling: This product is for laboratory use only and should only be used by suitably trained laboratory personnel. Avoid contact with eyes, skin.
   Storage: Store at 2 - 8°C. Keep tightly closed in the container provided. Protect from direct sunlight and moisture.
   gloves. Eyes – safety glasses to EN166, 167 and 168.
   General hygiene measures: Wash thoroughly after handling.

8. Exposure controls and personal protection
   Not applicable.

9. Physical and Chemical properties
   Vapor pressure: Relative density: Solubility: Solubility in water: Partition coefficient:: n-octanol /water: Viscosity: Vapor density: Evaporation rate:

10. Stability and reactivity
   6mm paper discs or paper ring with 6 or 8 6mm disc tips impregnated with the appropriate antimicrobial substances(s). Odorless. White or colored.
   Non Applicable: pH value, Boiling Point Range, Melting Point Range, Flash Point, Flammability, Explosion Properties, Oxidizing Properties, Vapor Pressure,
   Relative density, Solubility, Solubility in Water, Viscosity, Vapor Density, Vapor Rate...
   Stability: Essentially stable and non-reactive under recommended storage and handling conditions.

11. Toxicological information
   Acute toxicity: Sensation – skin: Sub-chronic toxicity: This product has a low order of acute toxicity. The possibility of allergic
   sensation should be considered. Repeated or prolonged exposure is not known to aggravate medical conditions.

12. Ecological information
   Ecological Information: No relevant studies identified.

13. Disposal considerations
   Disposal considerations: Dispose of in accordance with local and national regulations. Dispose of contaminated waste, e.g. used
   plates, according to local microbiological rules.

14. Transport information
   UN number: Proper shipping name: Class: Packing group: ADR/RID class:...
   Not classified. Not applicable. Not applicable. Not applicable. Not controlled under ADR (Europe).

15. Regulatory information
   EC labeling requirements: Risk phrases: Safety phrases: This product does not require special labeling in accordance with the
   appropriate EC directives. Not applicable. S24 –

16. Other information
   Revision date: SDS first issued: Reason for change:Revision date – Jan 2014 Revised in compliance with EU regulation EC 1907/2006. All
   data and specifications provided are based on current knowledge and are believed to be correct.

In accordance with Regulation (EC) No 1907/2006 Date of issue 04/05/2010 v6