



STERIKING® Sterilization packaging

1. COMMERCIAL PRODUCT NAME AND NAME OF COMPANY :

Commercial name: Steriking® Sterilization packaging
Manufacturer/Supplier: Wipak Oy, Wipaktie 2, 15561 Nastola, Finland

2. COMPOSITION / INFORMATION ON INGREDIENTS

Product description: Packaging material for sterilizing the hospital items
Composition:
-Bleached medical grade paper, 70g/m² (57% in weight)
-Polyethylene Terephthalate/Polypropylene (PET/PP) plastic laminate 12/40 microns (43% in weight)
-Printing inks, indicator inks

Raw materials has been permitted for use in contact with food and drugs by the German BGA and the American FDA.

3. POSSIBLE HAZARDS

Medical grade paper and PET/PP plastic laminate are not classified as dangerous according to EC directives and other international safety guidelines.

4. FIRST AID MEASURES

Inhalation: Remove to fresh air. Seek medical attention if necessary.
Skin contact: If burned by contact with molten material, cool as quickly as possible. Do not peel material from skin.
Eye contact: If molten material contacts the eye, immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention immediately.
Ingestion: Material is not expected to be absorbed from the gastrointestinal tract. However the printing chemicals e.g. the chemical indicator ink could be harmful so that induction of vomiting could be necessary although the amount of the chemicals is very small.

5. FIRE-FIGHTING MEASURES

Product is combustible.

Extinguishing media: Water spray, foam, dry powder, carbon dioxide
Hazardous combustion products: Carbon Dioxide CO₂, Carbon Monoxide (CO)
Special fire-fighting procedures: Wear self-contained breathing apparatus and suitable protective clothing

6. ACCIDENTAL RELEASE MEASURES

No special measures required.



7. HANDLING AND STORAGE

No special precautionary measures should be needed under anticipated conditions of use against fire and explosion required. Keep from contact with oxidizing materials.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

No exposure limit values established. No special protection needed. In very rare cases when handled in a certain way, the edge of the material can be sharp enough to cut the skin. Careful handling is recommended to be followed.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical form:	Solid
Colour:	White/greenish
Odour:	Odourless
Ignition temperature:	230°C
pH:	Not applicable

10. STABILITY AND REACTIVITY

Stability:	Stable
Incompatibility:	Material can react with strong oxidizing agents
Hazardous reactions:	Does not occur

11. TOXICOLOGICAL INFORMATION

Effects of exposure:

Inhalation:	Not classified as dangerous
Eyes:	Not classified as dangerous
Skin:	Not classified as dangerous
Ingestion:	Not classified as dangerous

12. ECOLOGICAL INFORMATION

The material has not been tested for environmental effects.

13. DISPOSAL CONSIDERATIONS

The suitable disposal methods are incinerating and burying on an approved site. Please refer to national and local regulations regarding waste disposal.

14. TRANSPORT INFORMATION

Air:	Not regulated by International Civil Aviation Organization (ICA)
Sea:	Not regulated by International Maritime Dangerous Goods (IMDG)
Railway:	Not regulated by ADR/RID

15. REGULATORY INFORMATION

Not applicable.

**16. OTHER INFORMATION**

The data given here is based on current knowledge and experience. No responsibility is accepted that information is sufficient or correct in all cases. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of this product and the safety and health of employees, customers and third parties and the protection of the environment.