

MATERIAL SAFETY DATA SHEET

1. COMMERCIAL PRODUCT NAME AND NAME OF COMPANY :

Commercial name:

SafeCheck Sterilization Packaging (SR25200, SR35200)

Manufacturer/Supplier:

Medster Tıbbi Cihaz ve Sağlık Hizmetleri Ltd. Sti.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Product description:

Single Use Sterilization Packaging Material for Sterilizing Hospital Items

Composition:

- Medical grade paper, 60 gr/m² (57% in weight)
- Polyethylene Terephthalate/Polypropylene (PET/PP) plastic laminate 12/40 microns (43% in weight)
- Printing inks, indicator inks (Steam, EO)

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.

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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

Non-Dangerous Good

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.

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