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MATERIAL SAFETY DATA SHEET

(SAFE HANDLING AND DISPOSAL INFORMATION)

Name : *Visionary Lead X-ray Aprons*

Version- XA..-

Revised: OCT. 26, 2019 version

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product use Radiation Protection Apparel -Protecting body parts from Scattered radiation during X-Ray procedures

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Name of the hazardous ingredient Lead and Poly Vinyl Chloride

SECTION 3: HAZARDS IDENTIFICATION

Routes of Entry Not applicable.

Skin Non-sensitizer for skin.

Non-irritating under conditions of use.

Eyes None identified.

Inhalation not likely under normal use conditions

Ingestion No data on acute toxicity of the product when ingested.

SECTION 4: FIRST AID MEASURES

EYES Not applicable

SKIN Not applicable

INGESTION Not applicable

INHALATION Not applicable

SECTION 5: FIRE-FIGHTING MEASURES

Flammable Limits in Air Not applicable

Flash Point Not applicable

Flammability The lead material like binder and additives which will burn in the presence of fire but is self-extinguishing when the flame is removed Fire Hazard- Not applicable

Firefighting Procedure Dry chemical, carbon-dioxide foam or water. **Do not use water jet.**

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spill and Clean Up Spills are unlikely due to the nature and packing of the product.

SECTION 7: HANDLING AND STORAGE

Handling and storage: As per instruction sheet Other precautions

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION RESPIRATORY PROTECTION

No special protection required

EYE PROTECTION No special protection required

SKIN PROTECTION No special protection required

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES APPEARANCE

The Radiation protection Apparels are lead sheet covered by nylon cloth.

ODOR NA PHYSICAL STATE Solid

SECTION 10: STABILITY AND REACTIVITY STABILITY

Stable INCOMPATIBILITY (MATERIAL TO AVOID) None

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS None

HAZARDOUS POLYMERIZATION None

CONDITIONS TO AVOID (POLYMERIZATION) NA

SECTION 11: TOXICOLOGICAL INFORMATION TOXICOLOGICAL INFORMATION

Not Applicable

SECTION 12: ECOLOGICAL INFORMATION

Eco-toxicity Not available

Bio-degradable Non-Biodegradable

SECTION 13: DISPOSAL CONSIDERATIONS WASTE DISPOSAL METHOD

As per local regulations

SECTION 14: TRANSPORT INFORMATION

Proper Shipping Name Not applicable

UN No NA

SECTION 15: REGULATORY INFORMATION

Non-regulated

SECTION 16: OTHER INFORMATION

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