General precautions for Class 5 Substances

1. Do not bring in, or have on your person incompatible materials
2. Do not permit incompatible substances to accumulate at this location
3. Use equipment, systems and PPE to ensure that there is not direct contact with class 5 substances
4. Do not allow class 5 substances to accumulate on PPE (unless it is designed to allow this, and correctly managed / disposed of)
5. Make sure that there is no Class 5 substance on your clothing / PPE when leaving

Class	Incompatible classes / materials
 **5.1 Oxidising Substances**	 **1 Explosives**  **2 Flammable Gases & Aerosols**  **3 Flammable Liquids**  **4 Flammable Solids**  **5.2 Organic Peroxides**  **6.1A, B & C Toxics**  **8 Corrosives** Any organic matter or carbon containing material in a form that will combust with the class 5.1 substance. Zinc or magnesium in any form, or any powdered metal Any substance or material that will combust with air, or will combust with, or catalyse the decomposition of a class 5.1 substance

There is a controlled zone around the class 5 location and signage advising Environmental, Health and Safety precautions.

Refer to the Safety Data Sheet (SDS) and Standard Operating Procedure (SOP).