An example of a chart for product cross-comparison, including hazards and controls, as well as a review of Safety Data Sheets (SDS)

| **Product Name** | **Hazards** | **Controls** | **SDS Review** |
| --- | --- | --- | --- |
| Product A | Chemical exposureFire hazardSkin irritation | Use personal protective equipment (PPE)Store in a well-ventilated areaImplement safe handling procedures | Reviewed, no significant concerns identified |
| Product B | Respiratory hazard Eye irritationEnvironmental toxicity | Provide respiratory protection.Use eye protection.Dispose of properly according to regulations | Reviewed, identified potential environmental risks, consider alternative if possible |
| Product C | Flammable Health effects from ingestion Skin sensitization | Store away from ignition sourcesAvoid ingestion and provide training on safe handling.Use appropriate gloves and protective clothing | SDS review pending |
| Product D | CorrosiveExplosion hazardCarcinogenic properties | Use suitable corrosion-resistant containers.Keep away from heat and sources of ignition.Implement engineering controls to minimize exposure | Reviewed, identified potential carcinogenic properties, additional precautions recommended |
| Product E | Irritant to eyes and skinRespiratory sensitization | - Use eye and skin protectionProvide adequate ventilation.Implement respiratory protection as needed | Reviewed, no significant concerns identified |

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