

Appendix 9

Incompatible

Substances

Incompatible Substances

HSNO Incompatible Substances List

Substances and materials incompatible with class 2, 3, and 4 substances

Hazard Classification	Incompatible Substances and Materials
2.1.1	All class 1 substances Class 2.1.2 substances All class 3 substances All class 4 substances All class 5 substances
2.1.2	All class 1 substances Class 2.1.1 substances All class 3 substances All class 4 substances All class 5 substances
3.1	All class 1 substances All class 2 substances Class 3.2 substances All class 4 substances All class 5 substances
3.2	All class 1 substances All class 2 substances Class 3.1 substances Class 4.1.2, 4.2, and 4.3 substances All class 5 substances
4.1.1 (readily combustible solids)	All class 1 substances All class 2 substances Class 3.1 substances Class 4.1.2, 4.1.3, 4.2, and 4.3 substances All class 5 substances
4.1.1 (those solids which should cause fire through friction only)	Any substance likely to cause a spark when struck against such a class 4.1.1 substance

- 4.1.2** All class 1 substances
All class 2 substances
Class 3.1 and 3.2 substances
Class 4.1.1, 4.1.3, 4.2 and 4.3 substances
All class 5 substances
Catalytic impurities having a detrimental influence on the thermal stability and hazard presented by class 4.1.2 substances
- 4.1.3** All class 1 substances
All class 2 substances
Class 3.1 substances
Class 4.1.1, 4.1.2, 4.2 and 4.3 substances
All class 5 substances
- 4.2** All class 1 substances
All class 2 substances
All class 3 substances
Class 4.1.1, 4.1.2, 4.1.3, and 4.3 substances
All class 5 substances
Air
Oxygen
- 4.3** All class 1 substances
All class 2 substances
All class 3 substances
Class 4.1.1, 4.1.2, 4.1.3, and 4.2 substances
All class 5 substances
All class 8 substances
Water