Hazardous Chemical Categories: Explosives & Blasting Agents



Class A Explosives...

are the **most dangerous** explosives. They are sensitive to heat and shock and will detonate.

DYNAMITE, TNT, BLACK POWDER AND SOME MILITARY AMMUNITION



Class B Explosives...

are **highly flammable** and function by rapid combustion rather than detonation.

ROCKET MOTORS, DISPLAY FIREWORKS, SOME MILITARY AMMUNITION



△ Class C Explosives...

contain **small amounts** of Class A or Class B explosives and will not usually detonate under fire conditions.

FIREWORKS, EXPLOSIVE RIVETS, DETONATING FUSES, SMALL ARMS AMMUNITION



Blasting Agents...

must be primed and are not likely to ignite accidentally. **USED PRIMARILY IN DEMOLITION, MINING AND QUARRYING**

Explosives are one of the most dangerous groups of hazardous materials. Handle with extreme caution. Always...

- ✓ Avoid sparks, heat and flames.
- ✓ Read the MSDS before using or storing any explosive.

HAZCOM