



July 1, 2022

Re: Permits Required to use, manufacture, possess, sell, and store binary explosives

Upon recent review of information pertaining to Exploding Gun Targets, a determination has been made that Exploding Gun Targets are Binary Explosives and are subject to the requirements in Colorado Explosives Regulations 7 Code of Colorado Regulations (CCR) 1101-9. Colorado's Explosives Regulations, effective May 1, 2019, are promulgated under the statutory authority provided in Title 9 Article 7 Section 105 of the Colorado Revised Statutes, and establish rules for the use, manufacture, possession, sale, storage, transport, or disposal of explosives materials or blasting agents in the interest of the life, health, and safety of employees and the general public, as well as the protection of property.

Binary Explosives are defined in regulations as a blasting explosive formed by the mixing or combining of two precursor chemicals, (e.g., ammonium nitrate and nitromethane). These products typically are sold under brand names such as but not limited to Tannerite, Shockwave or Sonic Boom. You are receiving this letter as a store or manufacturer that is likely to sell these types of products.

As a result of this determination, effective July 1, 2022, these products are subject to the regulations articulated in 7 CCR 1101-9, which require:

- All applicable permits for the use, manufacture, possession, sales, and storage of binary explosives;
- Products be sold only to someone having permits to use, manufacture, and store binary explosives;
- Proper storage in accordance with the requirements in 7 CCR 1101-9; 4-1(D) for the storage of binary explosives.

If you wish to sell these products, you must obtain all applicable [permits](#) from the State of Colorado, Department of Labor and Employment - Division of Public Safety. If you currently sell these products, you must cease selling them on or after July 1, 2022, until such time as you have obtained the proper permits. Products being sold from locations within Colorado must be stored according to 7 CCR 1101-9; 4-1(D).

Regulations, applications for permitting and additional information can be found at <https://ops.colorado.gov/Explosives>.

If you have any questions or need any additional information, please contact the Division of Oil and Public Safety, Explosives Program Manager, Scott Narreau at 303-809-9354.

