

MATERIAL SAFETY DATA SHEET (MSDS / SDS)

INERT (PAVA / OC-FREE) Training Ammunition

SECTION 1 – Identification of the Substance/Mixture and the Company

Product Model Name: BC68

Product Name:

INERT Training Ammunition (PepperBall INERT)

Product Description:

Plastic-bodied ammunition containing **an inert filler material, free of chemical irritants**, intended for training and testing purposes.

Application:

- ï Shooting and ballistic training
- ï Scenario-based security training
- ï Launcher tests and calibration studies

Not Recommended Uses:

Actual operational use, civilian use.

Manufacturer / Supplier:

FUBA YATIRIM A.Ş. – Hayat Mah. Baruthane Cad., No: 21/1, Elvanpazarcık, Merkez, Zonguldak, TURKEY

Emergency Contact:

+90 372 252 4030

SECTION 2 – Hazard Identification

2.1 CLP (EC 1272/2008) Classification

➡ This product is not classified as hazardous under the CLP Regulation.

2.2 GHS Labeling Elements

- ï **Hazard Statement:** None
- ï **Hazard Pictogram:** None
- ï **Hazard Statements:** None

⚠ **The risk of mechanical impact and dust exposure** should be considered a physical hazard.

Although the product is not classified as chemically hazardous, it is a high-velocity projectile and may cause physical injury if used incorrectly.

SECTION 3 – Information on Composition/Ingredients

Component	CAS No	Concentration
Aluminum Hydroxide (INERT)	21645-51-2	> 95%

 **Note:** The product **does not contain PAVA, OC, capsaicin, or any other chemical irritants.**

SECTION 4 – First Aid Measures

Inhalation:

If dust is inhaled, move the person to fresh air. If symptoms persist, seek medical attention.

Eye Contact:

If dust gets into the eyes, do not rub them. Rinse thoroughly with water. Remove contact lenses if present.

Skin Contact:

Generally harmless. Rinse with water and soap.

Ingestion:

Ingestion is not expected under normal and anticipated conditions of use. If swallowed, rinse mouth and seek medical attention if symptoms occur.

SECTION 5 – Firefighting Measures

Suitable Extinguishing Agents:

Foam, dry chemical powder, CO₂

Special Hazards:

No hazardous decomposition products are expected during a fire.

Protective Equipment:

Standard fire extinguishing equipment is sufficient.

SECTION 6 – Measures Against Accidental Release

- ï Avoid dust formation
- ï Sweep or vacuum up
- ï Place waste in appropriate containers
- ï Prevent it from entering the sewer system

SECTION 7 – Handling and Storage

Handling:

- ï Prevent inhalation of dust
- ï Avoid direct contact with eyes

Storage:

- ï Cool and dry environment
- ï Moisture-proof, sealed packaging
- ï Keep away from food and beverages

CHAPTER 8 – Exposure Controls / Personal Protection

Technical Controls:

No special technical controls are required. General ventilation is recommended in environments where dust formation is intense.

Personal Protective Equipment (PPE):

- ï Safety goggles (recommended)
- ï Gloves (for prolonged contact)

SECTION 9 – Physical and Chemical Properties

- ï Physical state: Dust
- ï Color: White
- ï Odor: None / very faint
- ï Solubility: Low in water
- ï Flash point: Not applicable

SECTION 10 – Stability and Reactivity

- ï Stable under normal storage conditions
- ï No hazardous reactions expected
- ï Avoid excessive moisture

SECTION 11 – Toxicological Information

- ï Acute toxicity: Low
- ï Skin/eye irritation: Mechanical dust irritation (mild)
- ï Risk of chemical burns: None

SECTION 12 – Ecological Information

- ï Environmental toxicity is not expected
- ï Bioaccumulation potential is low

SECTION 13 – Disposal Information

- ï Dispose in accordance with local waste regulations
- ï Must not be released into the environment

SECTION 14 – Transportation Information

- ï ADR / RID / IMDG / IATA:
Not classified as a hazardous material

SECTION 15 – Regulatory Information

- ï EU CLP (EC 1272/2008)
- ï REACH (EC 1907/2006)
- ï OSHA HazCom 2012

SECTION 16 – Other Information

This SDS has been prepared based on current technical data and applicable regulations.

The product is intended for educational and testing purposes only.

The product is supplied in an inert plastic (polystyrene-based) capsule. The capsule material is chemically inert, is not classified as hazardous under the CLP Regulation, and does not contribute to the hazard classification of the mixture.