PRODUCT DATA SHEET & SAFETY INSTRUCTIONS

Protective Goggles ADR013 — BAM24.pl

1. Product Identification

Product Name:	Protective Goggles / Safety Glasses
Catalogue Symbol:	ADR013
Distributor:	BAM24.pl
Application:	Personal eye protection for logistics, warehousing, workshops, and mandatory equipment for ADR transport (handling hazardous materials).
Compliance / Standards:	CE, EN 166 (Basic personal eye protection requirements)

2. Technical Specification

Material:	High-grade impact-resistant polycarbonate (PC).
Optical Class:	Class 1 (suitable for continuous work without visual distortion).
Mechanical Resistance:	F (protection against low-energy impacts — resisting a 6 mm ball traveling at 45 m/s).
Frame Design:	Lightweight construction with integrated side shields for enhanced panoramic protection.
UV Protection:	Integrated filter protecting against ultraviolet radiation.

3. Health and Safety (OSH) Instructions

These protective goggles are designed to protect the eyes against mechanical hazards (splashes, solid impacts).

- **Pre-use inspection:** Carefully inspect the goggles for deep scratches, cracks, deformation, or discoloration. Damaged goggles must be replaced immediately.
- **Correct fit:** Put the goggles on before entering the hazard zone. Ensure they fit snugly against the face, covering the eyes and surrounding areas completely.
- **Limitations of use:** Do not use these goggles for welding, laser operations, or protection against fine dust/chemical liquid pooling unless designated otherwise.
- **Emergency protocol:** In case of irritation or discomfort, leave the danger zone immediately and adjust or replace the equipment.

4. Maintenance, Cleaning, and Storage

- **Cleaning:** Rinse lenses with warm water and mild soap, or use dedicated optical cleaning sprays. Wipe dry only with a clean, lint-free microfiber cloth.
- **Prohibited actions:** Never use abrasive materials, strong solvents (acetone, alcohol), or dry paper towels, as they will scratch the anti-scratch coating.
- **Storage:** Store the goggles in a dedicated protective case or pouch. Keep them in a clean, dry place away from direct sunlight and extreme temperatures.
- **ADR vehicle readiness:** For ADR transport vehicles, store the goggles in an easily accessible location within the driver's cabin (e.g., in the emergency equipment kit).

5. Legal Requirements and Disposal

According to the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), personal eye protection (such as these protective goggles) is a mandatory component of the emergency equipment kit carried on board the transport unit for every member of the crew.

Disposal: Used or damaged goggles should be disposed of in compliance with local environmental regulations for plastic materials. If contaminated with hazardous chemicals during an incident, treat them as chemical waste.