

**MATERIAL SAFETY DATA SHEET**

09/29/08

Section 1. Material Identification**Crosman Powerlet:** Steel cylinder containing pressurized carbon dioxide.**Section 2. Ingredients and Occupational Exposure Limits**

Carbon dioxide 5,000 ppm

Iron	> 50%	10 mg/m ³	Chromium	0.9-30%	1 mg/m ³
Nickel	0.07-8.45%	1 mg/m ³	Vanadium	0.10- 1.1	0.05 mg/m ³
Manganese	0.14-2.15%	10 mg/m ³	Niobium/Tantalum	0.002-1.45%	15 mg/m ³
Silicon	0.12-1.1%	NA	Cobalt	0.01-1.0%	1 mg/m ³

Section 3. Physical Properties

Physical State: Solid/Gas **Appearance:** Small metallic cylinders filled with a colorless, odorless gas
Odor: None **Specific Gravity:** 7.86 (Steel) **Vapor Pressure:** 56.5 Atm (CO₂) **Flash Point:** (CO₂): None

Section 4. Fire and Explosion Data**Hazards:** This product poses no fire or explosion hazard.**Section 5. Reactivity Data**

Stability: This product is stable under normal conditions. If heated, the gas will expand and possibly rupture the cylinder.
Incompatible Substances: Acids

Section 6. Health Hazard Data**Routes of Entry:** Skin Contact, Inhalation, Eye Contact**Hazardous Conditions:** Heating the cylinder may cause an over-pressurization of the cylinder. When empty, dust may be generated by grinding, crushing, melting, or otherwise processing the cylinder.**Exposure Limits:** Presented in Section 2**Toxicity:** This product is expected to be non-toxic when used as intended. Carbon dioxide is a non-toxic gas which is only hazardous when present in sufficient concentration to exclude oxygen.**Physical Hazards:** If heated, the cylinder may burst, producing metal fragments which could cause injury.**Section 7. Protective Equipment****Eye Protection:** Use safety glasses or other protective eyewear when using this product.**Skin Protection:** None required.**Respiratory Protection:** None required**Section 8. Storage and Handling Precautions****Storage:** Do not store this product in an area where it may become overheated.**Handling:** Do not cut, crush, or otherwise compromise the cylinder. Use safe lifting procedures when handling large quantities of this product.

Transportation: Proper Shipping Name: Carbon dioxide Hazard Class: Nonflammable gas ID Number: UN 1013

Section 9. Spill and Disposal Procedures

Spill Procedure: Sweep product and containerize.

Disposal: This product may be recycled, or disposed of in accordance with local, state, and federal regulations. Do not incinerate.

Section 10. Special Precautions and Emergency Contact

This product is intended for use in Crosman products

Emergency Contact: (585) 657-3051