

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

IDENTITY (As Used on Label and List)

Airburst Powder, Binary - All Types

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Next F/X Inc.	Emergency Telephone Number 406 322 1303 Fax 322 1305
Address (Number, Street, City, State, and ZIP Code) One Nickel Way	Telephone Number for Information 406 322 1303 Fax 322 1305
P.O. Box 1267	Date Prepared 07/01/01
Columbus, MT 59019 USA	Signature of Preparer (optional) Russ Nickel

Section 11 Hazardous Ingredients/Identity Information
Hazardous Components (Specific Chemical Identity; Common Name(s))

OSHA PEL	ACGIH TLV	Recommended Other Limits
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(part A)

Strontium Nitrate	N/A	N/A	Nuisance Dust @ 10 mg/m3
Silicon Dioxide (Fumed Silica)	N/A	20 mppcf	(exposure limit)

(part B) (may contain one or more of the following)

Magnesium	15 mg/m3	10 mg/m3
Aluminum	15 mg/m3	15 mg/m3
Titanium	15 mg/m3	15 mg/m3 total dust.

Contains an oxidizer and metallic fuel. Classified as Oxidizer and Flammable Solid when unmixed.

Section 111 Physical/Chemical Characteristics

Boiling Point	NA	Specific Gravity (H2O = 1)	NA
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA

Solubility in Water **NA**

Appearance and Odor **Supplied un-mixed in separate containers. White powder, Grey Powder.**

Section IV Fire and Explosion Hazard Data

Flash Point (Method Used) **NA** Flammable Limits **NA** LEL **NA** UEL **NA**

Extinguishing Media **Flood with water if unmixed and a small number of pieces are involved.**

Special Fire Fighting Procedures **Do not use suffocation methods. Device is self oxidized and Explosive when mixed. Clear area of personnel! Do not attempt to extinguish!**

Unusual Fire and Explosion Hazards **Device burns Very Rapidly when Mixed and Ignited!**