

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)

Mines, Comets, Multishot Boards, Fanrack - all Types&Colors 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 OSHA PEL ACGIH TLV Recommended Other Limits

(may contain one or more of the following)

Sodium Bicarbonate (Baking Soda)	N/A	N/A	LD 50 RAT 4-8 gm/kg
Barium Nitrate	.5 mg/m ³	.5 mg/m ³	
Organic Gum	N/A	Respirable Fraction - 5 mg/m ³	
Magnesium Aluminum Alloy	N/A	None established	
Strontium Carbonate	N/A	5 mg/m ³	10 mg/m ³ total dust.
Saran Barrier Polymer	Considered to be physiologically inert.		
Potassium Perchlorate	None established	10 mg/m ³	Nuisance Dust @ 10 mg/m ³
Titanium and FerroTitanium	15 mg/m ³	15 mg/m ³	total dust.
Bismuth Trioxide	N/A	No known adverse effects.	
Sulfur	None established	10 mg/m ³	
Copper Oxide	N/A	1 mg/m ³	
Potassium Nitrate (Salt Peter)	N/A	N/A	(Nuisance Dust)
Sodium Nitrate	N/A	5 mg/m ³	LD 50 RAT 200 mg/kg
Dextrine (Starch based product)	15 mg/m ³	10 mg/m ³	(Total Dust)
Aluminum	15 mg/m ³	15 mg/m ³	
Contains pyrotechnic Composition.	Classified as a class C explosive.		

Section 111 Physical/Chemical Characteristics

Boiling Point	NA	Specific Gravity (H ₂ O = 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 **Self Contained in a paper tube.**

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 small number of pieces are involved.**

Special Fire Fighting Procedures **Do not use suffocation methods. Device is self oxidized !
Clear area and allow to burn out, Then treat as normal fire.**

Unusual Fire and Explosion Hazards **Device Burns Rapidly !**