

PRODUCT SAFETY DATA SHEET

Mil-X2 Smokes

Pyrotechnic device for outdoor use only by persons of 18 years of age and over

GENERAL INFORMATION

- Diameter = 52 ± 5 mm
- Length = 145 ± 5 mm
- Net Explosive Content (NEC/NEQ) = 70g
- Total Weight (GW) = $250 \pm 20g$
- Ignition Type = Fly-off Lever (FLI)®
- Effect = Non-toxic colored smoke
- Smoke Duration = $60s \pm 20s$
- Manufactured date is shown on packaging.
- Don't be an idiot with these products.

1.2 g/s

Smoke output compared to other EG smokes

COLORS AND CODES

White = Mil-X2-60W; Yellow = Mil-X2-60Y; Blue = Mil-X2-60B; Green = Mil-X2-60G, Red = Mil-X2-60R; Purple = Mil-X2-60P Orange = Mil-X2-60O, Black = Mil-X2-60Bk, Mil-X2-60Pk = Pink

SAFETY INFORMATION AND INSTRUCTIONS









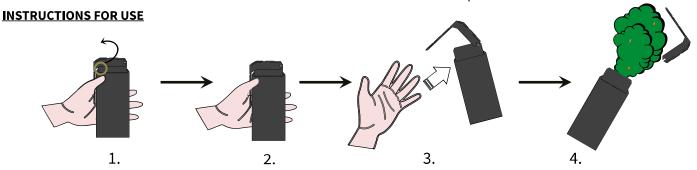








- Safety Distance = 10ft
- For outdoor use only, do not use indoors.
- Do Not supply to persons under 18 years of age.
- Always use Gloves and Eye protection.
- Do Not carry in pockets, use EG approved pouch.
- Avoid inhalation of smoke.
- Do Not use in confined spaces or places where others cannot easily leave the smoke area.
- Do Not hold while device produces smoke.
- Do Not point at other people.
- Do Not place on or near flammable materials.



Keep hands and fingers away from area where the smoke exits.

- 1. Hold with lever in palm or crook of thumb. Remove the safety pin. The Mil-X smoke is now "live".
- 2. Continue to hold until ready to deploy.
- 3. Throw in the desired direction paying attention to the safety information and warnings. Remember its plastic.
- 4. As soon as the lever is released the device will ignite and coloured smoke produced. Hot gas and ash maybe produced.

WARNINGS

- Caution, smoke may stain. Protect clothes and surfaces.
- Smoke can drift, be careful not to obscure visibility to vehicles and pedestrians.
- Caution, Plastic casing may melt or fume at smoke outlet
- Device gets hot wear gloves and wait at least 15 minutes after the smoke has finished before picking it up.
- The manufacturer will not accept any liability where their pyrotechnics are misused, modified or tampered with.
- Misuse of these products may lead to prosecution.





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PSDS 021 V1 03.25

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Hazard Information

Device

Pyrotechnic Article



WARNING FIRE OR PROJECTION HAZARD

KEEP out of reach of children Read label before use Heating may cause fire.

Emitted Smoke (blended from the following)

Chemical Name	CAS No.	EC No.	Hazard Pictogram	Signal Word	Hazard Number
2-Methylanthraquinone	84-54-8	201-539-6	G	† Not Hazardous	
1,4-Dihydroxyanthraquinone	81-64-1	201-368-7		Warning	H410
Quinoline Yellow	8003-22-3	232-318-2		Warning	H315, H319, H335
Solvent Green 3	128-80-3	204-909-5		Warning	H315, H319, H335
1-(Methylamino)anthraquinone	82-38-2	201-417-2		Warning	H315, H319, H335
Solvent Violet 13	81-48-1	201-353-5		† Not Hazardous	
Disperse Blue 14	2475-44-7	219-602-1		Warning	H315, H319, H335

[†] This substance is not classified as a hazardous substance or mixture according to Regulation (EC) No. 1272/2008 or as dangerous according to Directive 67/548/EEC

REGULATION AND SHIPPING

- UN Number: 0431

- Proper Shipping Name: ARTICLES PYROTECHNIC, for technical purposes

- Packing Group:

- Maximum Packaging: 25 devices / inner pack; 50 devices / outer carton

- USA Approval No.: EX2023072342







It is illegal to send these devices through the postal system or for passengers to take on aeroplanes.

Always use an approved courier or freight forwarder.

FIRST AID

Inhalation: Excessive inhalation of the smoke produced may cause respiratory irritation and difficulty breathing. Remove

victim to fresh air, loosen clothing around airway, keep warm and rest. Seek medical advice/attention if symptoms

persist.

Burns: Burns may occur if product is not used correctly. Always follow the instructions on the product label.

Place burnt area under clean cold running water for at least 10 minutes. Keep the affected area clean. For serious

burns seek medical attention.

STORAGE

- Hazard Type for storage = HT4
- You may require a storage license/permit to store these products. Consult your local authority.
- Keep packaging closed when not in use.
- Store in a secure cool dry place in the original transport packaging.
- Do not store these products above 50 °C and above 70% humidity.

DISPOSAL

- Once cool, used products can be disposed of in normal waste bins.
- If a product fails to ignite you can either return to the place of purchase by hand using the original packaging. Ensure products are secure within the package and package is properly sealed marked and labelled. Or, submerge device(s) in a bucket of water allowing water to enter the product. Leave soaking for a minimum of 72 hours in a secure area. Dispose of the waste according to local or national regulations.