

C8 SMOKE GRENADE



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The C8 family of hand smoke grenades emits smoke of different colours including violet, green, red, orange, white and yellow. The C8 grenade has been designed to meet Canadian Armed Forces requirements for a highly reliable pyrotechnic signaling device without causing fires. Typical applications include the marking of own position to other troops, signaling to tactical air support, as target indicators for support weapons, or as a wind speed and direction indicator for helicopter or parachute operations.

FEATURES AND BENEFITS

- ✓ Robust design for rough handling
- ✓ Operating temperature range -40°C to 52°C
- ✓ Waterproof
- ✓ Designed for use in hot arid to arctic conditions
- ✓ Significantly reduced flame and fire initiation

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FEATURES

Dimensions

Weight

Ignition

Burn Time

Colour Range (not exclusive)

Shelf Life

Service Life

NSN

PACKAGING

UN Number

Hazard Class

TECHNICAL DATA

Dimensions	6.0 cm diameter, 12.0 cm long
Weight	300 g
Type	Actuator/striker
Delay	percussion
	2 – 6 seconds
Burn Time	30 - 50 seconds
Colour Range (not exclusive)	Violet, green, red, yellow, orange, blue and white
Shelf Life	Three (3) years
Service Life	One (1) year
NSN	Violet 1330-21-885-7736
	Green 1330-21-885-7737
	Red 1330-21-885-7738
	Yellow 1330-21-885-7739
#/Carton	40 Aluminium Cans
Carton	Wirebound Crate
Dimensions	63.5 x 36.8 x 15.2 cm
Carton	
Volume	0.036 m ³
Gross	
Weight	18 kg

CLASSIFICATION

UN Number	0197
Hazard Class	1.4G