

# C8 SMOKE GRENADE



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The C8 family of hand smoke grenades emit smoke of different colours including violet, green, red, 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 -40C to 52C
- ✓ Waterproof
- ✓ Designed for use in hot arid to arctic conditions
- ✓ Significantly reduced flame and fire initiation

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## TECHNICAL DATA

<b>FEATURES</b>	Dimensions	Length: 12.0 cm Diameter: 6.0 cm
	Weight	330 g
	Explosive Weight (NEQ)	145 g
	Ignition	Actuator/striker percussion (2-6 second delay)
	Burn Time	30-50 seconds
	Shelf Life	Three (3) years
	Service Life	One (1) year

## PACKAGING

<b>FEATURES</b>	Classification	Signals, Smoke
	NSN #	Green 1330-21-885-7737 Red 1330-21-885-7738 Violet 1330-21-885-7736 Yellow 1330-21-885-7739
	UN Number	0197
	Hazard Class	1.4G
	Number per Crate	40 aluminum cans in a wire-bound crate
	Crate Dimensions (LxWxH)	62.5 x 37.5 x 16.4 cm
	Gross Weight	20.5 kg