

PRODUCT USE DATA SHEET

Generic Sheet for Bengal 0589-T1-0372

These burn with a very intense bright light and large amounts of white smoke. The colour and effects are as labelled. They also produce local hot sparks and dross but almost no noise.

CAD	ID N°: XI/5015/195/6	Serial N°: 00505	Title: Bengal
CE	Reg: 0589-T1-0372	Category: T1 - Outdoor	Type: BENGAL FLARE
	Class/UN N°: 1.4G/0431	Batch N°: N/A	Max NEC: 400 (Grams/unit)

ONLY FOR USE BY PERSONS AGED 18 YEARS OR OVER

SAFETY FIRST

- SC001 T1 users may only use these articles for theatrical purposes within Stage, film and television productions, as well as within music or show productions.
- sc002 All T1 users must abide by the stated Minimum Safety Distance on the product and given below.*
- sc004 Always test a sample of the product to be used to confirm suitability to the job and the venue.*
- sc018 Do not fire these products in an unsuitable confined space or an area with poor ventilation.*
- sc005 Typically T2 users should allow at least 1.5 times the Stated Directional Effect (or calculated Sound distance) as a safety margin when firing towards (or near) persons, scenery or flammable objects in the effects designed orientation.*
- sc013b These products burn relatively slowly producing a bright light of the effect/colour indicated and lots of smoke. They produce virtually no noise.
- sc045 This product will survive being dropped even when lit, however avoid un-necessary force or rough handling. Familiarise yourself with their burn characteristics before using them in a show situation.
- sc019 These products are designed to be fired straight upwards. If you wish to fire at any other angle, please contact Wells Fireworks for further advice.*
- sc015 Do not fire directly underneath any persons, scenery or flammable objects.*
- sc039 This products outer case burns down in use, so fix or hold in a suitable manner with this in mind.
- sc037 This product will take ignition freely from hot sparks or other free ignition sources. Avoid ALL such sources of accidental initiation. If damaged do NOT use.
- SC033 Ensure the products are secured firmly, using suitable holders, fittings or containers as necessary. Always avoid undue force when rigging products as this may damage the units.
- SC030 This product may be fused or the ignition bolstered using Wells Fireworks Tapematch™
- SC046 * Please Call or Email Wells Fireworks for further details if you intend to use these effects in a way other than intended by the manufacturer.

Product Specific T2 Data for use by Persons With Specialist Knowledge

Effect Code	CE Variant	A (m)	B		C (m)	D (m)	T (m)	T1 Safety Distances	
			dB	@m				Effect	Radial
* BC000000NASTND	Cineflare (Standard)	1	79.4	8	0	0	0.3	2	1
*Example Product Shown - see specific Sheet for accurate data									

FS26 Key - A: Effect distance. B: Sound Pressure level including the measuring distance. C: Hazardous debris distance.

FS27 D: Information on incandescent particles returning to the level from which the device was fired. T: Radial effect distance

FS28 T1 Safety Distances: These are the recommended minimum safe use distances for amateur use.

sc047 * Wells Fireworks assumes no liability for the misuse of this product. It is up to the purchaser to ensure the safe use and suitability by Test Firings prior to the performance or public admittance.