



Application

Radaflare can be used in a variety of situations including:

- > Distress signalling
- > Radar confusion
- > Radar training and testing
- > Terrain mapping
- > Radar range calibration

The Radaflare red star gives a visual indication of the location of the chaff cloud.

Description

The Radaflare rocket provides survivors in inflatable liferafts and other small craft with a means of signalling their position to searching ships and aircraft in adverse visibility conditions. Its dual-purpose payload also allows its use in clear conditions.

Operation

Remove top and bottom end caps and withdraw safety pin, allowing the trigger to swing free. Hold signal firmly and vertically and press lever up against rocket body. Ignition is instantaneous, with no significant launch recoil.

Specifications

Deployment height – vertical: 300 meters minimum
 Flare burn time: 9 secs minimum
 Light Intensity: minimum 30,000 candela
 Radar visibility ('I' band – 3cm/8-10Ghz): minimum of 80² @ 9.3 G
 Overall weight: 0.375 kg
 NEQ: 0.150 kg

References

Product Codes: J401
NATO Stock Number: 1370-99-966-0352

UN Number: 0431
Proper Shipping Name: Articles, Pyrotechnic

Qty per Box	Box Type	Hazard Class	NEQ	GR Wgt	Vol
48	Fibreboard	1.4G	7.20	20.50	0.054

This is the standard method of pack. Other packs may be available subject to specification. Please contact our sales team to discuss your requirements

Content of this Data Sheet is subject to modification without prior notice. It does not constitute a Technical Specification.

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