



## Department of Justice

WorkSafe Tasmania

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# APPLICATION FOR AUTHORISATION OF AN EXPLOSIVE

## Application Type

Authorisation of explosive

Amendment to existing authorisation

Temporary or Interim (inc. Trials)

Other (please specify)

## Applicant Details (complete this part if the applicant is an individual)

Full Name

Date of birth

Residential Address

Suburb

Postcode

Business Phone

Mobile

Email

## Complete this part if the applicant is a corporation

Registered Name of Company

Business Address

Suburb

Postcode

Postal Address

Suburb

Postcode

Phone

Email

ABN

ACN

Responsible Person (Provide full name of the person authorised and who will be signing the declaration at Section 8 form)

## Details of the Manufacturer and Importer of the Explosive

Is the explosive manufactured in Australia?

Yes

No

Is the explosive imported into Australia?

Yes

No

## Manufacturer Details

Registered Name of Company

ABN

ACN

Address Office

Suburb

Postcode

Postal Address

Suburb

Postcode

Phone

Email:

How long has the manufacturer manufactured this explosive?

## Importer Detail

Registered Name of Company

Address of Registered Office

Suburb

Postcode

Phone

Email

ABN

ACN

## Details of Explosive to be Authorised

Trade/Brand Name of Explosive

Proper Shipping Name (as listed in the AEC or UN Model Regulations)

Primary Use (eg blasting, pyrotechnics, tests or trials etc )

## Type of Explosive

Substance Article If an article, provide Net Explosive Quantity (NEQ)

Is the explosive an unstable explosive

No Yes

Has an authorisation request for this explosive been refused by another Competent Authority

No Yes If yes, please specify which Competent Authority

Has the explosive been authorised in any other jurisdiction

No Yes if **Yes, Where** SA NT WA QLD ACT VIC NSW

Department of Defence Overseas (please specify)

Please provide documentation to support claims

## Explosive Formulation

Chemical Composition Correct Chemical Names	Content and Tolerances (% w/w)

Note: For explosive articles, the chemical composition of the explosive substance (in the explosive article) is required with the content expressed as a percentage of the explosive substance (not as a percentage of the article). Refer to the explanatory notes at the end of this application form for further clarification

## The Characteristics of the Explosive

**Safety Data Sheet and Technical Data Sheet, or Equivalent Information**

Attach a Safety Data Sheet and Technical Data sheet for the explosive

Is a Technical Date Sheet attached	Yes	No	Is a Safety Data Sheet attached?	Yes	No
Is the explosive a firework	Yes	No	If yes, provide the following information		
The Pyrotechnic Composition of the Explosive					

**5 Construction of Explosive Article**

Attach a diagram showing the construction of the explosive (for example, a cutaway drawing showing each component.)

**6. Performance and Testing Details**

Provide Details of **Testing** of the Explosive in Accordance with the UN Manual of Tests and Criteria

Provide Details of **Performance** of the Explosive in Accordance with the UN Manual of Tests and Criteria

**7 Packaging Details**

UN Packaging Approval Number	Packaging Instruction Number
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The Method of Making Packaging

The number of explosives in each form of packaging in which the explosives are handled

Information that the packaging complies with the packaging requirements of the Australian Explosive Code

**Description of packaging**

Inner

Intermediate

Outer

Labelling Outer package - tick if shown

Item	✓If Shown	Size of Print	Item	✓If Shown	Details
Proper Shipping Name			Lot & Batch Number		
Authorised Name			Name & Address of Australian Contact		
UN Number			Date of Manufacture		
Class Label			Package Approval Number		
Subsidiary Label			Other Markings		
Word "Explosive"					

Inner package - tick if shown

Item	✓If Shown	Comment
Authorised Name		
Class Label		
Subsidiary Label		
Name and Address of Australian Contact		
Other Markings		

The Approval Number Assigned to the Packaging in Accordance with the Australian Explosive Code or UN Model Regulations

8. Technical and Safety Information

Safety Shelf Life

Potential Hazards

Nature of Deterioration

Special Precautions in Handling and Use

Method of Disposal

Is there any additional information or accident history which should be advised to properly assess this explosive?  
No            Yes            If yes, please provide further detail

9. Classification information

What UN classification codes are proposed for this explosive

What UN Numbers are proposed for this explosive

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Has testing been carried out to confirm proposed classification codes? If Yes, attach test results If No, on what basis has classification codes been established	Yes	No
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Has another explosives competent authority approved the proposed classification code(s) if <b>yes</b> , please provide competent authority approval details	Yes	No
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Other Relevant Information (please specify)

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### Declaration

I (Full Name)

declare that all the information provided on this form is true and correct

Applicant Signature

Date

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### Additional information checklist for applicant: (please tick if attached)

Photographs	Packaging approval documents
Test certificates	Any additional supporting information
Technical data sheet	Drawings and/or specifications of articles
Safety Data Sheet (SDS)	

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### Please Forward Completed Application form to

WorkSafe Tasmania PO BOX 56, Rosny Park Tas 7018 or [wst.licensing@justice.tas.gov.au](mailto:wst.licensing@justice.tas.gov.au) - payment of \$89.00 is required.

### Credit Card Payment

Credit Card Number

Mastercard

Visa

Expiry Date (mm/yy)

Amount Paid \$

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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Cardholders Name

Phone

Signature

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### Important Notes:

If there is insufficient space to complete any required section(s), please attach additional information on a separate sheet with the relevant section heading at the top of the page.

'Authorisation' does not allow the import, transport, manufacture, storage, supply or use of any explosive, without possession of a separate licence or permit allowing the holder to undertake that activity.

Authorisation for an explosive in Tasmania may be subject to prior authorisation being granted by another State Competent Authority. Documentation to support that authorisation will be required.

Details of any associated equipment associated with the explosive, must also be submitted in this application, i.e. initiating and testing devices.

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Personal information we collect from you will be used by WorkSafe Tasmania for that purpose and may be used for other purposes permitted by the *Security-sensitive Dangerous Substances Act 2005* and associated laws. Failure to provide this information may result in your application not being processed or records not being properly maintained. Your personal information may be disclosed to contractors or agents of WorkSafe Tasmania, law enforcement agencies, courts and other public sector bodies or organisations authorised to collect it. This information will be managed in accordance with the *Personal Information Protection Act 2004* and may be accessed by you on request to this Department. You may be charged a fee for this service

Explanatory Notes	General Details And Classification
Authorised Name of Explosive	Name given to the explosive by its manufacturer for authorisation and legal reference.
Proper Shipping Name	e.g. "Explosive, Blasting Type A". See Australian Explosives Code for more details.
Class	UN Classification Code – Hazard division and compatibility group, e.g. 1.1D
UN No	International identification number (United Nations Number)
Information Supporting Classification	e.g. Documentation from a recognised Competent Authority which classifies explosives and where required, result of classification tests conducted in accordance with UN criteria.
Type of Explosive	e.g. Detonating Cord, Detonator, Blasting Explosive, Flare, Safety Fuse etc
Primary Use	Company Name and Manufacturing Plant
Means of Initiation	e.g. Booster, Detonator - electric, Detonator – non-electric, Flame, Impact etc
Manufacturer	Company name and manufacturing plant
Technical Information	Technical Data Sheet, Technical bulletins and any other relevant information.
	<b>Explosive Formulation</b>
Composition	List all ingredients using the correct chemical names. Detail the percentage (W/W) of each ingredient in the explosive. A separate sheet may be used.
Explosive Loading (Quantity)	e.g. Detonating cord: - PETN @ 10g/m; Detonators: - base charge PETN 0.45g, primary charge ASA 250mg etc.
	<b>Characteristics</b>
High Explosives	Sensitivity, density, VOD (confined/unconfined), energy, stability test results NG based explosives
Detonating Cords	Velocity of detonation (VOD), strength
Safety Fuses	e.g. Burning rate, burning rate tolerance, lateral ignition, water resistance.
Detonators	Delay number, delay period in milliseconds (m/s)
Propellants	Thickness, colour, grain shape, perforation, density, burning rate, stability test results.
Boosters	Sensitivity, Velocity of Detonation (VOD)
Fireworks	Effects, duration, burst spread, lifting and bursting charges, height
Other explosives	Effect, form (powder, pellets etc), and properties
	<b>Construction of Explosive Articles</b>
Construction	Description and dimensions of item, plus diagram where appropriate, e.g. Detonators: size, details' delay period, leadwire details – length, colour and nature of coating, wire gauge. Detonating cord: 4mm dia, 250m per reel. Boosters: 27 x 33mm @31g ea etc.
Outer Covering	e.g. Detonating Cord: polythene, blue. Boosters: white paper tubes.
Labelling	Description of label and markings (include photograph of the item, or dummy item where practicable).
	<b>Packaging</b>
Packaging Description	Method of packaging (including inner and outer cartons, and any lining), net weight of package, details of contents, e.g. any internal lining, any internal packaging, number of items per case, number of internal cases per carton, etc. UN package testing details.
	<b>Labelling</b>
Labels on inner and outer packaging	Details of labels on inner and outer packaging (include a photograph of the item or dummy item where practicable). See requirements in Australian Explosives Code.
	<b>Safety</b>
Hazards	Any relevant information on hazardous properties, including shelf life, nature of deterioration and effect of aging
Material Safety Data Sheet (MSDS)	For details on material safety data sheets, refer to the guidelines prepared by the Australian Safety and Compensation Council (ASCC) (formerly NOHSC).
Emergency Procedure Guides (EPG)	For details on EPG, refer to the Australian Explosives Code
	<b>Administration</b>
Administration	The correct fee must accompany this application.