

**APPLICATION FOR AUTHORISATION OF AN EXPLOSIVE**

In accordance with the Explosives Regulations 2012

**1 Application Type**
 Authorisation of explosive
   
  Amendment to existing authorisation
   
  Temporary or Interim (inc. Trials)

 Other (please specify) 
**2 Applicant Details** (complete this part if the applicant is an individual)
 Full Name  Date of birth 

 Residential Address  Post Code 

 Postal Address  Post Code 

 Business Phone  Home Phone  Mobile  Fax  Email address 
**Complete this part if the applicant is a corporation**
 Registered Name of Company 

 Address of Registered Office  Post Code 

 Business Address  Post Code 

 Postal Address  Post Code 

 Phone  Fax  ABN  ACN 

 Contact Person 

 Responsible Person (Provide full name of the person authorised to represent the company that will be signing the declaration at Section 8 of this form) 
**3 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 

 Address of Registered Office  Post Code 

 Postal Address  Post Code 

 Phone  Fax  ABN  ACN 

How long has the manufacturer manufactured this explosive?

**Importer Details**

Registered Name of Company

Address of Registered Office

Post Code

Postal Address

Post Code

Phone

Fax

ABN

ACN

**4 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 Data Sheet attached  Yes  No

Is a Safety Data Sheet (SDS) 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**

Provide 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

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	<input type="checkbox"/>		Lot & Batch Number	<input type="checkbox"/>	
Authorised Name	<input type="checkbox"/>		Name and Address of Australian Contact	<input type="checkbox"/>	
UN Number	<input type="checkbox"/>		Date of Manufacture	<input type="checkbox"/>	
Class Label	<input type="checkbox"/>		Package Approval Number	<input type="checkbox"/>	
Subsidiary Label	<input type="checkbox"/>		Other Markings	<input type="checkbox"/>	
Word "Explosive"	<input type="checkbox"/>				

**Inner package - tick if shown**

Item	✓ If Shown	Comment
Authorised Name	<input type="checkbox"/>	
Class Label	<input type="checkbox"/>	
Subsidiary Label	<input type="checkbox"/>	
Name and Address of Australian Contact	<input type="checkbox"/>	
Other Markings	<input type="checkbox"/>	

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 safety information or accident history which should be advised in properly assessing this explosive  Yes  No  
if **Yes**, please provide further details

**9. Classification information**

What UN classification codes are proposed for this explosive

What UN Numbers are proposed for this explosive

Has testing been carried out to confirm proposed classification codes  Yes  No If Yes, attach test results

If No, on what basis has classification codes been established

Has another explosives competent authority approved the proposed classification code(s)  Yes  No

if **yes**, please provide competent authority approval details

Other Relevant Information (please specify)

**I0 Declaration** (Note: Declaration must be made by an individual applicant, or a person with the designated authority to sign on the behalf of the company.)

Name

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

Applicant Signature

Date

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

- |  |   |
|--|---|
| <input type="checkbox"/> Photographs             | <input type="checkbox"/> Packaging approval documents               |
| <input type="checkbox"/> Test certificates       | <input type="checkbox"/> Any additional supporting information      |
| <input type="checkbox"/> Technical data sheet    | <input type="checkbox"/> Drawings and/or specifications of articles |
| <input type="checkbox"/> Safety Data Sheet (SDS) |   |

**Please Forward Completed Application form to**

WorkSafe Tasmania PO BOX 56, Rosny Park Tas 7018

for any assistance or enquiries please call 1300 366 322 or (03 6233 7657 fax: (03) 6173 0206

**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.

**There is a fee of \$79.00 which applies to this application**

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

<b>General Details And Classification</b>	
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 for 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.

## Fee Payment

Payment of \$79.00 fee is required using one of payment methods. Payment of this fee should accompany your application. Paying by Mail: Make cheque/money order to WorkSafe Tasmania, PO Box 56 Rosny Park TAS 7018

## Credit Card Payment

Master Card  Visa

Credit Card Number

Expiry date (mm/yy)

Amount Paid \$

Cardholder's Name

Phone number

Signature