

# APPLICATION FOR AUTHORISATION OF AN EXPLOSIVE (A01)

In accordance with the *Dangerous Substances (Safe Handling) Regulations 2009*

## 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 \$70.00 which applies to this application.**

## Additional information checklist for applicant: [please tick if attached]

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

**PLEASE FORWARD COMPLETED APPLICATION FORM TO:**

**WORKPLACE STANDARDS TASMANIA**

**PO BOX 56, ROSNY PARK TAS 7018**

FOR ANY ASSISTANCE OR ENQUIRIES PLEASE CALL:

1300 366 322 OR (03) 62337657 Fax: (03) 6233 8338

## 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:**

**Residential Address:**

**Postcode:**

**Postal Address:**

**Postcode:**

**Phone (BH):**

**Phone (AH):**

**Mobile No:**

( )	( )	
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**Facsimile No:**

**Email:**

( )	
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**Date of Birth:**

Complete this part if the applicant is a corporation.

**Registered Name of Company:**

**A.B.N:**

**A.C.N:**

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**Address of Registered Office:**

**Postcode:**

**Contact Person:**

**Telephone No:**

**Facsimile No:**

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**Business Address:**

**Postcode:**

**Postal Address:**

**Postcode:**

**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:**

**A.B.N:**

**A.C.N:**

<input type="text"/>	<input type="text"/>
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**Address of Registered Office:**

Postcode:

**Telephone No:**

**Facsimile No:**

<input type="text"/>	<input type="text"/>
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**Postal Address:**

Postcode:

**How long has the manufacturer manufactured *this* explosive?:**

**Importer Details:**

**Registered Name of Company:**

**Address of Registered Office:**

Postcode:

**A.B.N:**

**A.C.N:**

<input type="text"/>	<input type="text"/>
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**Telephone No:**

**Facsimile No:**

<input type="text"/>	<input type="text"/>
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**Postal Address:**

Postcode:

**4. Details of Explosive to be Authorised**

**Trade/Brand Name of Explosive:**

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



**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 (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 No:**

**Packaging Instruction No:**

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**The Method of Marking 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 box if shown**

Item	✓ If Shown	Size of Print	Item	✓ If Shown	Details
Proper Shipping Name			Lot and Batch Number		
Authorised Name			Name and Address of Australian Contact		
UN Number			Date of Manufacture		
Class Label			Package Approval No		
Subsidiary Label			Other Markings		
Word “Explosive”					

**Inner Package – Tick box 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:**

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**8. Technical and Safety Information**

**Safety Shelf Life:**

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**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 code(s) is/are proposed for this explosive?**

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**What UN No(s) is/are proposed for this explosive?**

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Has testing been carried out to confirm proposed classification code(s)?

Yes  No

**If Yes, attach test results**

**If No, on what basis has classification code(s) 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):


**10. Declaration**

I (name) \_\_\_\_\_ declare that all the information provided on this form is true and correct.

Signature: \_\_\_\_\_ Date: \_\_\_/\_\_\_/\_\_\_

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

**FEE PAYMENT**

Payment of \$70.00 fee is required using one of payment methods. Payment of this fee should accompany your application

Paying by

Mail: Make cheque/money order to Workplace Standards Tasmania, PO Box 56 Rosny Park  
TAS 7018

Credit Card Please charge payment of this fee to my:

Mastercard  Visa

Card Number \_\_\_\_\_

Expiry Date /

Card Holder \_\_\_\_\_ Signature \_\_\_\_\_

Personal information we collect from you will be used by Workplace Standards 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 Workplace Standards 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.