

E121 - Application Form

- **Authorisation of an explosive**
- **Amendment of an authorised explosive**
- **Trial of an unauthorised explosive**
- **Extension of trial of an unauthorised explosive**

Explosives Act 1999



Resources Safety & Health
Queensland

Having trouble filling out this form? refer to '[How to complete the application form](#)'
More information can be found in [Explosives Information Bulletin 10](#).
Applicable fees are available in [Explosives Information Bulletin 37](#).

1. Application Type

- Authorisation of explosives
 Approval for trial of unauthorised or prohibited explosives
 Amendment to existing authorisation Please specify:
 Extension of trial of unauthorised or prohibited explosives

2. Applicant Details

Complete this part if the applicant is an individual:

Full Name
Address Post Code
Phone No. Mobile No.
E-mail Address

Complete this part if the applicant is a corporation. Write the Registered Name of the Company (as it appears on the Certificate of Incorporation). Add in trading name if different from corporate name:

Name of Company
A.B.N A.C.N
Registered Address Post Code
Contact Person
Phone No. Mobile No.
E-mail Address
Postal Address Post Code
Responsible Person(s)

Provide full name of the person authorised to represent the company that will be signing the declaration at Section 12 of this form

3. Details of the manufacturer and importer of the Explosive

Is the explosive manufactured in Australia? Is the explosive imported into Australia?

Manufacturer Details

Name of Company
A.B.N (if applicable) A.C.N (if applicable)
Registered Address Post Code
Phone No.
Postal Address Post Code
How long has the manufacturer been making this explosive?

Importer Details

Name of Company
A.B.N (if applicable) A.C.N (if applicable)
Registered Address Post Code
Phone No.
Postal Address Post Code

4. Details of the explosive to be authorised or approved for a trial

Authorised Name of Explosive:
Proper Shipping Name:
(As listed in the Australian Explosives Code or Australian Dangerous Goods Code)
Intended use & how the explosive will function:

UN Classification Information

What UN classification code(s) is/are proposed for this explosive?
What is/are the proposed UN Number(s) for this explosive?
Has testing been conducted to confirm the proposed classification?

If "YES" in the previous question, attach the test results. If "NO", on what basis has the classification been established

Has another explosives competent authority approved the proposed classification?
If "YES", attach the letter or certificate from the competent authority with the approval details.

Use the below space if you want to add other relevant information:

Type of explosive

Substance Article Is the explosive an unstable explosive? Yes No
If an article, provide Net Explosive Quantity (NEQ) No of articles per packaging type
Has an authorisation request for this explosive been refused by another Competent Authority?

Has the explosive been authorised in any other jurisdiction?

Yes No

If yes, where?

NSW

WA

SA

TAS

VIC

NT

ACT

Department of Defence

Overseas

If overseas, specify

Provide a copy of explosive authorisation from other jurisdiction/s

Explosive Formulation

Chemical Name	CAS Number	% (w/w)	Tolerances (\pm)
Total chemical composition [must equal 100% (w/w)]			

Note: For explosive articles, the chemical composition of the explosive substance/s (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 instructions on how to fill out this form for further clarification

Description/Characteristics of the explosive substance or explosive article:

Note: A Safety Data Sheet (SDS) and Technical Data Sheet (TDS) for the product (explosive article or explosive substance) must be attached. If the product will be manufactured in Australia, the SDS must be prepared in accordance with Section 330 of the Work Health and Safety Regulation 2011. Refer to the National Code of Practice for the Preparation of Material Safety Data Sheets, 2nd Edition, [NOHSC:2011(2003)] for further guidance.

5. Construction of Explosive Article

If the explosive is a substance (e.g. bulk type used in mines), skip this section and go to section 6. Otherwise, attach pictures of the product (at least 2) showing that **the article complies with section 3.2.3 to 3.2.5** of the Australian Explosives Code 3 (AEC3) or **Section 5.2** of the Australian Dangerous Goods Code, 7th edition (ADG7). To attach pictures, just click on the square below.

A diagram showing the construction of the explosive (for example, a cutaway drawing showing each component) must also be attached in a separate file.

Photograph of product

Photograph of product

6. Performance and Test Details

Provide details of testing of the explosive in accordance with the UN Manual of Tests and Criteria. Certificate of testing must be attached.

7. Packaging Details

If the explosive is a substance (e.g. bulk type) skip this section and go to section 8. Otherwise, attach photographs of the packaging (as per directions in the boxes on page 5). Pictures must show that the packaging complies with the marking as per section 3 of the Australian Explosives Code 3 (AEC3) or Section 5.2 of the Australian Dangerous Goods Code, 7th edition (ADG7).

Marking

UN Packaging Approval No: Refer to Section 6.1, 6.5 or 6.6 of ADG7 Packaging Instruction No: Refer to Appendix 4.1 of AEC3 or Chap. 3.2.3 of ADG7

Package design type approval number Refer to Section 8.2.5(4) of AEC3:

NEQ and number of articles in each form of packaging in which the explosives are handled:

Description of Packaging (Indicate the substance weight or number of articles in each packaging and type of materials etc.)

Inner :	Intermediate:	Outer:
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Labelling

Inner Packaging - tick box if shown

Item	Size of the print (mm)
<input type="checkbox"/> Authorised name	
<input type="checkbox"/> Class label	
<input type="checkbox"/> Subsidiary risk label	
<input type="checkbox"/> Word "EXPLOSIVE" or other*	

* See Section 3.2.4 of AEC3

Item	Size of the print (mm)
<input type="checkbox"/> NEQ and No. of articles	
<input type="checkbox"/> Name/address of Australian contact	
<input type="checkbox"/> Other markings	

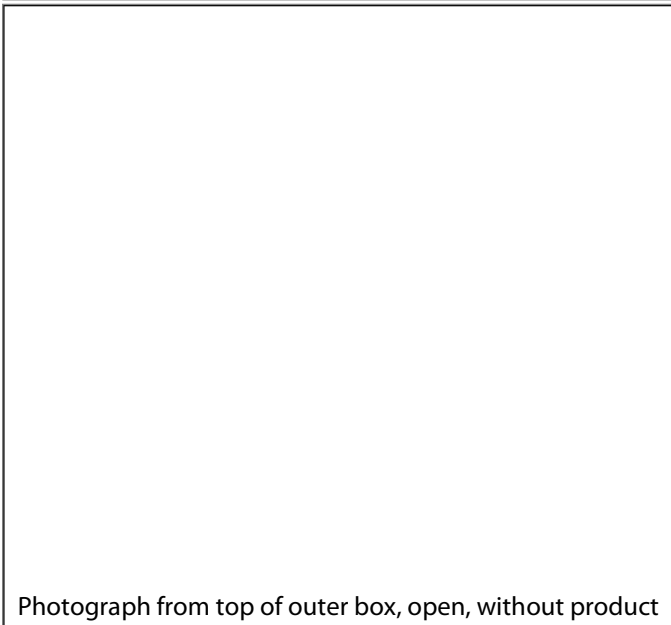
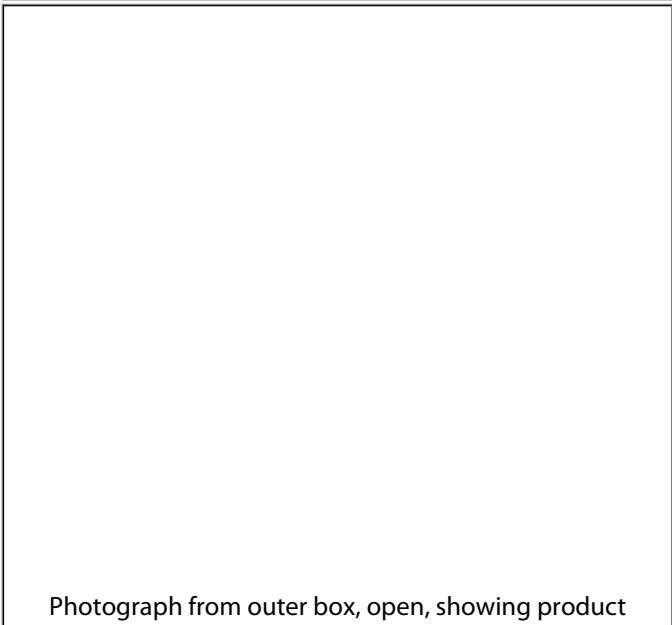
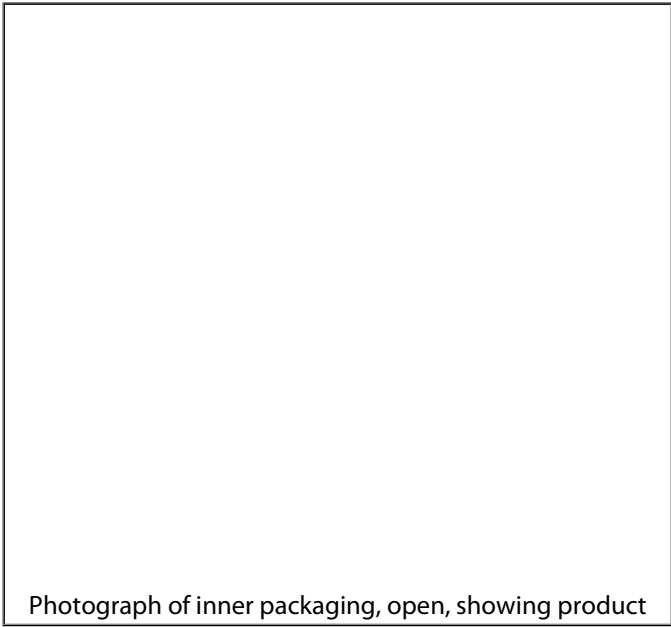
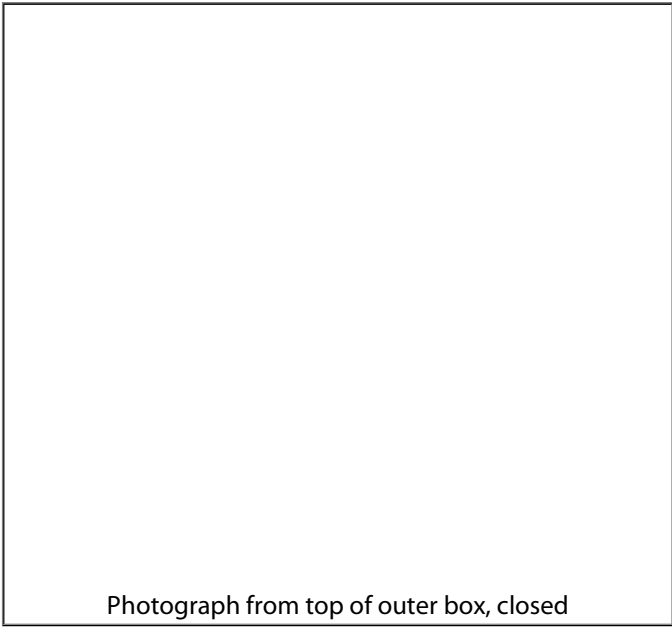
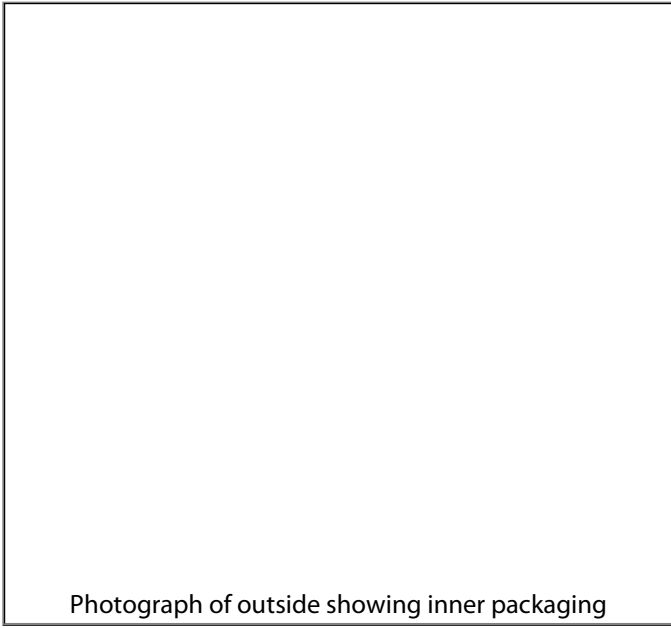
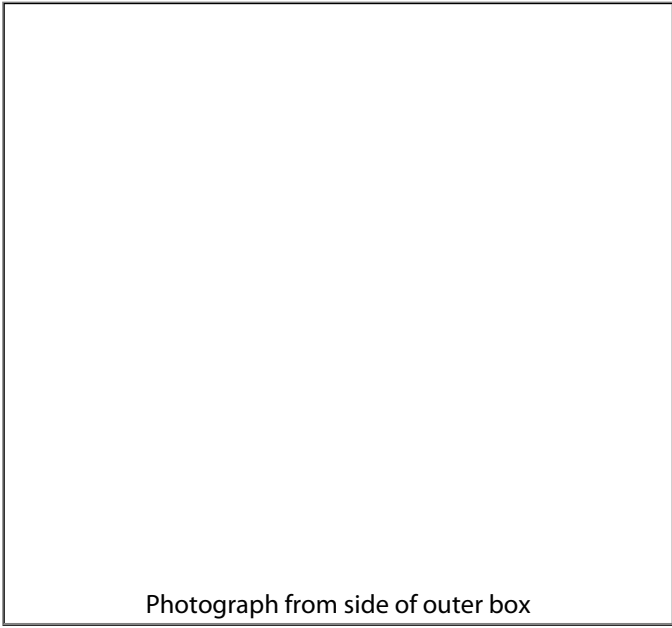
Outer Packaging - tick box if shown

Item	Size of the print (mm)
<input type="checkbox"/> Proper shipping name	
<input type="checkbox"/> Authorised name	
<input type="checkbox"/> UN number	
<input type="checkbox"/> Class label	
<input type="checkbox"/> Subsidiary risk label	
<input type="checkbox"/> Word "EXPLOSIVE"	

Item	Size of the print (mm)
<input type="checkbox"/> Lot/Batch no.	
<input type="checkbox"/> Date of manufacture	
<input type="checkbox"/> Package approval no.	
<input type="checkbox"/> NEQ and No. of articles	
<input type="checkbox"/> Name/address of Australian contact	
<input type="checkbox"/> Other markings	

Does the packaging comply with the packaging requirements of the AEC3 or ADG7 code as appropriate?

If "NO", please provide a reason:



8. Technical and Safety Information

Shelf Life:

Hazards:

Nature of Deterioration:

Special precautions for handling and use:

Method of Disposal:

NOTE: This information may be found in the TDS

Has there been an accident or a safety issue which should be advised?

If "YES", please provide further details:

9. Trial Information (if applicable)

Reasons or purpose for the trial:

Duration of Trial - From

To

Location for the trials (site/location)

Amount of explosive to be used (weight or units) for the period

Technical person in charge of the trials and contact number

10. Permitted Explosives Products Information

Is the product a Permitted Explosive type P1, P3, P4, P5 or P4/5 (for use in underground coal mines)?

If yes, which type (P1, P3, P4, P5 or P4/5)?

If "YES" in the previous question, attach the certificate of classification under the UK Testing Memorandum 2 (TM2)

11. Additional Information

12. Declaration

I, (name) declare that all information provided in this form is true and correct.

Signed by

Note: use this field if you have a scanned image of your signature (jpg, tif, png, etc)

Signature

Date:

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

Use this checklist to ensure you have included all the relevant documentation for your application type.

Checklist for Applicant

Attachments (Please tick if attached)	Applies to: (A - Authorisation, AM - Amendment, T - Trial, E - Extension of trial)
<input type="checkbox"/> UN testing Certificate / Report	A, AM
<input type="checkbox"/> Certificate of Product (CERL, HSE, etc)	A, AM
<input type="checkbox"/> Authorisation from other authorities	A, AM, T
<input type="checkbox"/> Safety Data Sheet (SDS)	A, AM, T
<input type="checkbox"/> Technical Data Sheet (TDS)	A, AM, T
<input type="checkbox"/> Certificate and Testing Report of packaging (article only)	A, AM
<input type="checkbox"/> Photographs and/or drawing of packaging (article only)	A, AM
<input type="checkbox"/> Photographs and/or drawing of explosive article or substance	A, AM
<input type="checkbox"/> Technical Report of Trial	A, AM, E
<input type="checkbox"/> Payment Form	A

Please ensure that the application form is completed in full and all information provided is true and correct. Incomplete applications will be returned to the applicant unprocessed.

Privacy statement

Resources Safety & Health Queensland collects personal information from you, including your name, contact details, biometric information and information about your eligibility for an occupational authority. We collect this information to process your application for an authority and for administering authorities generally. The *Explosives Act 1999* allows or authorises us to collect this personal information. Your information may be reproduced on your authority, used in the administration of your authority and may be shared with other persons, including other Australian and New Zealand explosives regulators. This may include publishing authority details, other than your contact details, in an online register of authority holders. Your information may also be used to provide you with explosives safety updates, for statistical research, for auditing purposes, evaluation and reporting of our services. We will only use your information for these purposes. It will otherwise not be used or disclosed unless authorised or required by law. Your personal information will be handled in accordance with the *Information Privacy Act 2009*.

Select either e-mail or print