# Application for

# **CLASSIFICATION OF AN EXPLOSIVE**

*Explosives Act 1936, as amended*

All information given in and supplied with this application will be treated in confidence

|  |
| --- |
| APPLICANT DETAILS |

 



Company name (applicant)

*Use BLOCK letters*



ABN



Physical address



Suburb



Postcode



Postal address, if different from above



Suburb



Postcode



**Please refer to the guide at the back of this form to complete the next sections.**

|  |
| --- |
| CLASSIFICATION OF EXPLOSIVE |







Trade name of explosive



Type of explosive



If detonator, list type



Means of initiation



Category



Correct shipping name



Class



Is proof of classification attached?

*Proof of classification is documentation from a recognised Competent Authority which classifies the explosives. Where required, attach results of classification tests conducted in accordance with UN criteria.*

 

UN number



Primary use



Manufacturer



Has authorisation been sought elsewhere in Australia?

 

If so, in which State / Territory?



Has the explosive been authorised elsewhere in Australia?

 

If so, in which State / Territory?



Is any relevant technical information attached?

 

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| FORMULATION AND CHARACTERISTICS |

|  |  |
| --- | --- |
| **Chemical composition** | **Content and tolerances (%M/M)** |
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|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Net explosive quantity



Characteristics



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| --- |
| CONSTRUCTION OF EXPLOSIVE ARTICLES |

Construction

*Attach a diagram to your application if appropriate*



Outer covering



Description of labels and markings on each item

*Attach photographs of items*



|  |  |
| --- | --- |
| **Explosive type (cf.14)** | **Labelling on item** |
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|  |  |
|  |  |
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|  |  |
|  |  |

|  |
| --- |
| PACKAGING |

Method of packaging



Construction of packaging



Dimensions



Contents



Weight



|  |
| --- |
| PACKAGE LABELLING |

### Outer packaging

*Tick if details shown on packaging*



Size of print



Size of print



Size of print



Size of print



Size of print



Size of print

*Tick if details shown on packaging*











### Inner packaging

*Tick if details shown on packaging*











|  |
| --- |
| SAFETY |

Shelf life



Potential hazards



Nature of deterioration



Method of disposal



Special precautions in use



Potential hazards



Is a MSDS available?

 

Is one attached?

 

Is an EPG available?

 

Is one attached?

 

Any other relevant information



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| --- |
| DECLARATION |

I AGREE / DISAGREE that the information in this application may be disclosed to other competent authorities in explosives in Australia at their request.

Name of person supplying details



Position title



Email



Phone



Signature



Date / /

|  |
| --- |
| LICENCE FEES |

*Current until 30 June 2023. This fee is exempt from GST.*

New application $202.00

Amend existing details $114.00

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| --- |
| FOR OFFICE USE ONLY |

|  |  |  |
| --- | --- | --- |
|  | Date | Inspector’s signature |
| Temp authorisation (Reg 2.02): | / / |  |
| Defined: | / / |  |
| Classified: | / / |  |
| Gazetted: | / / |  |
| Authorisation file number: |  |  |
| PAYMENT METHOD | | | |

### Apply by email

*Complete cardholder details section.*

Payment method: Credit card only - VISA or MasterCard

Email all documents to: [licensing.safework@sa.gov.au](mailto:licensing.safework@sa.gov.au?subject=Carriage%20of%20explosives%20application)

Total file size must be less than 20MB

### Apply by post

**Credit Card**

*Complete cardholder details section.*

Payment method: VISA or MasterCard

**Cheque / Money order**

Make the cheque or money order out to **SafeWork SA**

**Post all documents to:**

SafeWork SA

Licensing Unit

GPO Box 465

ADELAIDE SA 5001

**We do not accept payment by cash.**

|  |
| --- |
| CARDHOLDER DETAILS |

Please do not provide credit card numbers or CVC / CVV numbers. We will contact you for payment once your application has been assessed.

I authorise SafeWork SA to deduct the amount of:



Name of cardholder



Signature of cardholder



Name of person authorised to approve payment

*If different to cardholder name*



Contact phone for credit card payment



Date / /

Postal/email address for payer (for receipt)



## A guide to completing this form

|  |  |
| --- | --- |
| General details and classification | |
| Manufacturer | Company name |
| Trade name of explosive | Name given to the explosive by its manufacturer |
| Classification code | Class, Division, Compatibility group. eg 1.1D, 1.3C, 1.4S |
| Category | X/Y/Z/V/ZZ (See Regulations for details) |
| Correct shipping name | eg. "Explosive, Blasting, Type A" |
| U.N. No. | International identification number (United Nations Number) |
| Proof of classification | Documentation from a recognised Competent Authority which classifies the explosive, and where required results of classification tests conducted in accordance with UN criteria. |
| Type of explosive | eg Detonating cord, Detonator, Blasting explosive, Flare, Safety fuse |
| Primary use | eg Blasting, Pyrotechnics, Theatrical effects |
| Technical information | Technical bulletins and any other relevant information |
| Formulation and characteristics | |
| Chemical composition | List all ingredients using the correct chemical names. |
| Content / Tolerances | Detail the percentage (W/W), of each ingredient in the explosive. |
| Net explosive quantity | eg Detonating cord: PETN @ 10g/m, Detonators: base charge PETN 0.45g, Primary charge ASA 250mg |
| Characteristics | |
| High explosives | Cap sensitivity, Density, Velocity of Detonation (confined/unconfined) |
| Detonating cord | Velocity of Detonation |
| Safety fuse | eg. Burning rate, Lateral ignition, Water resistance |
| Detonators | eg. Delay number, Delay period (ms) |
| Propellants | eg. Thickness, Colour, Grain shape, Perforation, Bulk density |
| Other explosives | Effect, form (powder, pellets etc.) and properties |

|  |  |
| --- | --- |
| Construction of explosive articles | |
| Construction | Description and dimensions of item, plus diagram where appropriate. eg Detonators: size details, delay period, leadwire details ‑ length, colour and nature of coating, wire gauge.  Detonating Cord: 4mm diam., 250 meters per reel, Boosters: 27x33mm @ 31g ea. Etc |
| Outer covering | eg Detonating cord: polythene, blue. Boosters: white paper tubes |
| Labelling | Description of label and markings (include photograph of the item). |
| Packaging | |
| Method | Method of packaging (including inner and outer cartons, and any lining)  UN package testing details. |
| Construction | Detail the construction of the packaging |
| Dimensions |  |
| Contents | Detail contents of package, eg any internal lining, any internal packaging, number of items per case, number of internal cases per carton, etc |
| Weight | Net weight of package |
| Packaging labelling | |
| Outer and inner packaging labels | Check inclusions on labelling |
| Safety | |
| Shelf life |  |
| Deterioration |  |
| Disposal |  |
| Hazards | Any relevant information on hazardous properties, including shelf life and nature of deterioration. |
| Precautions |  |
| Material safety data  Sheet (MSDS) | A material safety data sheet to the requirements of Safe Work Australia. |
| EPG |  |
| Additional information | Any other relevant information. |