

Barrettine

Environmental Health

St. Ivel Way, Warmley, Bristol BS30 8TY

T: +44 (0) 117 967 2222 F: +44 (0) 117 961 4122

E: beh@barrettine.co.uk www.barrettine.co.uk



Waste Scheme

Version 1.4

BASIS



Directors: C.J. Bailey • A.R.L. Greer BSc • D.J. Spiers • S.H. Bailey • C.B. Randall (Secretary)
A Trading Division of J.V. Barrett & Co. Limited, Registered in England No. 1225448

CONTENTS

INTRODUCTION

Types of Waste Stream, Disposal Storage Conditions and Costs

- Liquid Pesticide Waste

Page 4

- Granular, Powder or Solid Hazardous Waste

Page 4

- Spent Rodenticide Waste

Page 4

- Contaminated Packaging Waste

Page 4-5

- Aerosol Cans

Page 6

- Fluorescent Tubes

Page 6

- Non Hazardous or De-contaminated Packaging

Page 7

- Dead Rodent Bodies

Page 8

- Administration

Page 9

- Appendix A - Sample Hazardous Waste Consignment Note

Page 10

- Appendix B - Sample Non Hazardous Waste Transfer Note

Page 11

- Appendix C - Aluminium Phosphide empty vented flask declaration

Page 12

INTRODUCTION

Barrettine Environmental Health (Barrettine) understands its business activity and any potential impact this may have on the environment. We are proud to hold The Environmental Management ISO14001 certification and as a responsible business see that a products life from cradle to grave is an essential part of environmental protection and management.

As such we are pleased to provide a waste scheme for our customers helping them to demonstrate their own duty of care with regards to waste disposal by offering a fully compliant waste scheme. Barrettine has provided a waste take back scheme for over 20 years but due to recent regulatory waste classification changes, working directly with the Environment Agency we have updated our scheme accordingly.

As customers of Barrettine Environmental health and as part of your Duty of care, your responsibility for the waste you create does not transfer just because you have passed it on to another organisation to dispose of it. It is your responsibility to ensure the service provider you employ has the correct authorisation in place to manage your waste.

Barrettine is a registered hazardous waste producer (registration number NTN447) and our environmental permit number is EPR/CB3001UB.

The waste regulations, classification and legislation can be complex and difficult to follow. The following information primarily refers to our disposal scheme but further advice in terms of managing your own hierarchy of waste can be obtained from your local Environment Agency office, the Environment Agency website: **www.gov.uk/dispose-hazardous-waste** or the BPCA Pesticide Waste Code of Practice (Version 1.0 August 2014). Alternatively contact us by phone or email and we will do all we can to help.

Our waste scheme has been put together as a disposal route for waste derived from Pest control activity such as rodenticides, insecticides and packaging as described in this document and is not for disposal of other day to day waste such as household waste or office waste.

TYPES OF WASTE STREAM AND STORAGE CONDITIONS

1) HAZARDOUS WASTE

This will cover spent rodenticide, redundant pesticide/insecticide and contaminated packaging.

a) Liquid Hazardous Wastes (EWC code: 20 01 19*).

Waste must be contained in a suitable liquid tight sealed container and its contents clearly identified with a description and EWC code. Similar active ingredient liquid pesticide residues can be mixed into one container providing the pesticides contain the same hazardous properties and will not cause a secondary chemical reaction. Water based pesticides must not be mixed with oil and solvent based pesticides.

b) Granular, Powder or Solid Hazardous Waste (EWC code: 20 01 19*).

Waste must be contained in a suitable air tight sealed container and its contents clearly identified with a description and EWC code.

c) Spent Rodenticide Waste (EWC code: 20 01 19*).

Spent rodenticide sent to Barrettine for disposal ideally to be contained and sent in 10 Kg buckets/tubs (or similar size). This will make ease of transporting and safe storage. Other packaging types/sizes will be considered but will need to be agreed in advance before delivering to Barrettine.

As a guide small volumes of tubs (1 -5) will be charged at a minimum of 10 Kg per tub. Larger quantities will be weighed on arrival to confirm any declared weight and Customers will be informed if any declarations need amending.

It is ok to mix different formulations & actives of rodenticide i.e. whole grain difenacoum with bromadiolone wax blocks or pasta sachets etc. providing they carry the same hazardous properties and would carry the same EWC waste code. The contents must be clearly identified with a description and the EWC code.

d) Packaging Containing Residues of, or Contaminated by Dangerous Substances (EWC code: 15 01 10*).

Packaging that falls into this category assumes that any remaining residues cannot be removed and therefore an absolute entry and automatically hazardous waste. This type of waste should be double bagged using clear polythene 300 gauge bags and securely zip tied, the contents clearly identified with the description and EWC code.

TYPES OF WASTE STREAM AND STORAGE CONDITIONS

Aluminium Phosphide Flasks (EWC code: 15 01 10*).

There is detailed guidance that must be followed for empty vented flasks. Refer to "THE RAMPS UK CODE OF GOOD PRACTICE" downloadable from www.ramps-uk.org. Empty flasks should be left in the open air in a secure place for several days then returned to the store. Do not re-seal flasks, keep cap with flask for subsequent disposal. Empty flasks should be placed in a safe, dry, well-ventilated, secured storage area ready for disposal. Do not rinse empty flasks, and do not keep empty flasks inside occupied buildings. Containers should be treated as Hazardous waste and disposed of accordingly.

Prior to transferring to Barretine, place the vented flasks into clear polythene 300 gauge bags or into a specialist gas tight container. Label the bag/container and place the written confirmation that the waste treatment methods have been completed date, sign and seal the bag using tie wraps/zip ties. The contents must be clearly identified with the description and EWC code.

Please note: Due to the potential hazards associated with aluminium phosphide flasks and potential risks to personnel that come into contact with this type of waste, it is essential the correct venting process is followed. Please fill out, sign and return the "Aluminium Phosphide empty vented flask" declaration (Appendix C) on page 12 before sending your waste flasks to Barretine. Waste flasks will not be accepted without a signed declaration. We will check all contents on arrival and if in our opinion returned flasks have not been properly vented or decontaminated by the customer/consignor; our waste scheme will no longer be made available to specific groups for this type of waste.

e) **Absorbents, Filter Materials (including oil filters not otherwise specified), Wiping Clothes, Protective Clothing Contaminated by Dangerous Substances (EWC code: 15 02 02*).**

Ideally these types of waste need assessment to determine the hazardous properties and threshold concentrations. We accept that in reality this may not be practical.

TYPES OF WASTE STREAM AND STORAGE CONDITIONS

As a guide absorbent pads, filter materials and wiping cloths that have been used to clean up pesticide spillages and heavily soiled protective clothing would fall into this category. Waste should be stored ready for disposal using clear polythene 300 gauge bags, securely zip tied and the contents clearly identified with the description and EWC code. (Personal protective equipment (PPE) and clothing such as overalls and filter masks used in the normal line of duty would not be classed as hazardous waste and can be disposed of under **EWC 15 02 03**)

Cost for disposal of the above waste types **a – d** is detailed in the Pricing schedule page 10

f) Aerosol Cans up to 600 ml or 600 g (EWC code: 16 05 04*).

For storage and transport we would recommend spent aerosols are contained in a secure clip top locked keg or drum or stored in clear polythene 300 gauge bags, securely zip tied. (See the “Containers & Decanting” section in our main catalogue for suitable containers) and the contents clearly identified with the description and EWC code.

For cost of disposal see Pricing schedule page 10

g) Fluorescent EFK Tubes (EWC code: 20 01 21*).

For storage and transport we recommend that redundant tubes are contained in a secure clip top drum (See the “Containers & Decanting” section in our main catalogue) or securely boxed up to protect tubes from breaking and the contents clearly identified with the description and EWC code.

For disposal our recommendation is to go through the Recolight recycling scheme. Log on to their website at www.recolight.co.uk. Click on the “Find your nearest lamp recycling centre” link to help identify your nearest drop off/collection point. In most cases disposal costs are already built in to the original purchase price, so most collection points will take redundant/spent lamps free of charge but some may charge a small administration fee for transfer and recycling certificates.

Alternatively you can drop off your fluorescent lamps free of charge to our Bristol site. If collection is required we will charge carriage at cost on a case by case basis.

NON HAZARDOUS WASTE AND STORAGE CONDITIONS

2 NON HAZARDOUS OR DE-CONTAMINATED PACKAGING.

Where possible and to help reduce the amount of hazardous waste and the associated cost, empty packaging can be cleaned by triple rinsing to remove as much of the hazardous material as possible. By doing so if any remaining residue can be reduced below the appropriate threshold level, the packaging can be reclassified as non-hazardous waste (EWC codes for packaging shown below). Such packaging should have any hazardous warning signals blacked out or covered over and the waste disposed of through your normal commercial waste disposal route. Alternatively we can dispose of this waste for you. Please see pricing schedule on page 10. Waste should be stored ready for disposal using clear polythene 300 gauge bags, securely zip tied and the contents clearly identified with the description and EWC code.

Non Hazardous Packaging

Non Hazardous Waste Packing EWC Codes:

- **15 01** packaging (including separately collected municipal packaging waste)
- **15 01 01** paper and cardboard packaging
- **15 01 02** plastic packaging
- **15 01 04** metallic packaging
- **15 01 06** mixed packaging
- **15 02 03** non-contaminated absorbents, filter materials, wiping cloths and protective clothing.

a) Empty/Discharged Metal Smoke Generator Containers.

Fully discharged smoke generator containers can be disposed of as non-hazardous packaging waste **EWC code: 15 01 04**. Faulty smoke generators that have not been fully discharged are classified as hazardous waste **EWC code: 15 01 10***.

OTHER TYPES OF WASTE

3) OTHER /MISCELLANEOUS WASTES NOT COVERED ABOVE:

Dead Rodent Bodies.

In the UK poisoned rodent bodies (carcasses) do not need to be classified as hazardous waste because they are usually classified as **EWC code 20 01 99**, a non-hazardous entry. This classification applies unless a disease outbreak has been caused, when the Animal By-products Regulations may apply, though this is rare.

In most cases carcasses can be disposed of by the waste producer at an incinerator or landfill site permitted to accept that type of waste, or collected by a registered waste carrier and taken for disposal at a suitably permitted site.

Care must be taken regarding carcass disposal to prevent the accidental ingestion of biocides by non-target species. Our advice in terms of managing disposal would be as follows:

- Domestic household: double bag and place in general waste.
- Multiple rodents recovered from domestic and commercial sites: double bag and take to either a pet crematorium or an incineration facility
- Farm land - With the landowner's permission double bag and bury to a minimum depth of one metre or take to a local incinerator.

In situations where immediate disposal is not an option and with regards to Health & Safety, it might be advisable to utilize a dedicated chest freezer (or similar) to store dead rodent bodies until time of disposal.

For further information on disposal contact the Environment Agency or your Trade association.

ADMINISTRATION, MISCELLANEOUS COSTS AND OTHER USEFUL INFORMATION

4) Hazardous Waste Consignment Notes.

When the customer (the Consignor) transfers their waste for disposal to Barrettine (the Consignee), it is the Customer's responsibility to raise a Hazardous Waste Consignment Note (HWCN). A sample of the correct form to use is shown in Appendix A. Alternatively this form can be downloaded from the Environment Agency website:

www.gov.uk/dispose-hazardous-waste/consignmentnotes.

As indicated, whilst the responsibility is with the Customer (the consignor) to raise the HWCN, Barrettine can assist customers to complete the HWCN, however, an admin but an administration charge may apply (£20 per consignment note).

a) Non Hazardous Duty of Care Transfer Note.

A sample is shown in Appendix B.

b) Carriage.

The cost of getting the waste from the Customer to Barrettine is charged on a case by case basis. The cost will be determined by the type of waste and the weight.

Alternatively Customers can pre-book a date and time to deliver their waste to our waste storage facility at Barrettine Group: St. Ivel Way, Warmley, Bristol BS30 8TY. Under recent changes to waste regulations it is now a legal requirement to register as a lower tier waste carrier if you transport waste as part of your business.

Please note: The information provided in our Barrettine waste scheme is correct to the best of our knowledge at the time of print.

Our scheme has been put together with guidance from the Environment Agency which covers England and Wales. Waste producers in Scotland are advised to refer to the SEPA website for guidance on how to consign their hazardous waste:

www.sepa.org.uk/waste/waste_regulation/special_waste.aspx

Waste producers in Northern Ireland are advised to refer to the NIEA website for guidance on how to consign their hazardous waste:

www.doeni.gov.uk/niea/waste-home/regulation/regulations_hw.htm

Any waste returned to Barrettine for disposal will be checked and weighed on arrival. If in our opinion waste has not been returned in appropriate packaging, has been poorly identified or not classified correctly, any such waste is likely to be rejected and returned to the customer at their cost.

APPENDIX A

Form HWCN01v111

The Hazardous Waste Regulations 2005: Consignment Note



PRODUCER'S/HOLDER'S/CONSIGNOR'S COPY (Delete as appropriate)

PART A Notification details

- 1 Consignment note code: /
- 2 The waste described below is to be removed from (name, address, postcode, telephone, e-mail, facsimile):
- 3 Premises code (where applicable):
- 4 The waste will be taken to (name, address and postcode):
- 5 The waste producer was (if different from 2) (name, address, postcode, telephone, e-mail, facsimile):

PART B Description of the waste

If continuation sheet used, tick here

- 1 The process giving rise to the waste(s) was: SIC for the process giving rise to the waste: . /
- 3 WASTE DETAILS (where more than one waste type is collected all of the information given below must be completed for each EWC identified)

Description of waste	List of wastes (EWC code)(6 digits)	Quantity (kg)	The chemical/biological components in the waste and their concentrations are:		Physical form (gas, liquid, solid, powder, sludge or mixed)	Hazard code(s)	Container type, number and size
			Component	Concentration (% or mg/kg)			
Aerosol Cans	1 6 0 5 0 4*	4	Pesticide/Solvent	<1%	Mix	HP3 & HP14	Metal / 400ml
Spent Bait	2 0 0 1 1 9*	10	Pesticide	0.005%	Solid	HP14	Plastic / 10kg

The information given below is to be completed for each EWC identified

EWC code	UN identification number(s)	Proper shipping name(s)	UN class(es)	Packing group(s)	Special handling requirements
1 6 0 5 0 4*	1950	Aerosols	2.1	n/a	Keep away from heat and sources of ignition
2 0 0 1 1 9*	n/a	Rodenticide	n/a	n/a	/

PART C Carrier's certificate

(If more than one carrier is used, please attach schedule for subsequent carriers. If schedule of carriers is attached tick here.)

I certify that I today collected the consignment and that the details in A2, A4 and B3 are correct and I have been advised of any specific handling requirements.

Where this note comprises part of a multiple collection the round number and collection number are:

/

- 1 Carrier name:
On behalf of (name, address, postcode, telephone, e-mail, facsimile):

- 2 Carrier registration no./reason for exemption:

- 3 Vehicle registration no. (or mode of transport, if not road):

Signature

Date: Time:

PART D Consignor's certificate

I certify that the information in A, B and C has been completed and is correct, that the carrier is registered or exempt and was advised of the appropriate precautionary measures. All of the waste is packaged and labelled correctly and the carrier has been advised of any special handling requirements.

I confirm that I have fulfilled my duty to apply the waste hierarchy as required by Regulation 12 of the Waste (England and Wales) Regulations 2011.

- 1 Consignor name:
On behalf of (name, address, postcode, telephone, e-mail, facsimile):

Signature

Date: Time:

PART E Consignee's certificate (where more than one waste type is collected all of the information given below must be completed for each EWC)

Individual EWC code(s) received	Quantity of each EWC code received (kg)	EWC code accepted/rejected	Waste management operation (R or D code)
1 6 0 5 0 4*	4	Accepted	D14 - R13
2 0 0 1 1 9*	10	Accepted	D14 - R13

- 1 I received this waste at the address given in A4 on: Date: Time:

- 2 Vehicle registration no. (or mode of transport if not road):

Name:
On behalf of (name, address, postcode, telephone, e-mail, facsimile):

- 3 Where waste is rejected please provide details:

I certify that waste permit/exempt waste operation number:

authorises the management of the waste described in B at the address given in A4.

Where the consignment forms part of a multiple collection, as identified in Part C, I certify that the total number of consignments forming the collection are:

Signature

Date: Time:

APPENDIX B

Duty of Care: Non Hazardous Controlled Waste Transfer Note

SECTION A - TO BE COMPLETED BY THE CUSTOMER PRIOR TO COLLECTION
SECTION B - POINTS 1, 2, 3, AND 5 TO BE COMPLETED BY THE CUSTOMER PRIOR TO COLLECTION

Please print and complete and fax back on 01179614122 or email to beh@barrettine.co.uk

Section A – Description of Waste

- Please describe the waste being transferred: **Non-hazardous outer packaging (15 01 06)**
- How is the waste contained? **300 gauge clear polythene bags**

Waste Type	Quantity	How is the waste packaged? (tubs, drum etc)	Weight	Cost FOR OFFICE COMPLETION
Empty Packaging	3	300 gauge clear polythene bags	6 Kg	

Section B – Current holder of the waste (Customer)

- Full Name (BLOCK CAPITALS): _____ 2). Address of Company: []
- Collection address: []
- Which of the following are you? (please x one or more boxes)

producer of waste <input checked="" type="checkbox"/> importer of the waste <input type="checkbox"/> waste collection authority <input type="checkbox"/> waste disposal authority (Scotland only) <input type="checkbox"/>	holder of waste disposal or waste management licence <input type="checkbox"/> → Licence number: Issued by: exempt from requirement to leave a waste disposal or waste management licence <input type="checkbox"/> → Given reason: registered waste carrier & broker <input type="checkbox"/> → Registered number: Issued by: exempt from requirement to register <input type="checkbox"/> → Storage Exemption.
---	---
- I confirm that I have fulfilled my duty to apply the waste hierarchy as required by Regulation 12 of the Waste (England and Wales) regulations 2011'*
Signed: [] Print Name: [] Date: []

Section C – Person collecting the waste (Transferee)

Transfer Date:

- Full Name & Address: **BARRETTINE ENVIRONMENTAL HEALTH (SIC 46.76) ST. IVEL WAY, WARMLEY, BRISTOL. BS30 8TY**
- Which of the following are you? (Please x one or more boxes)

waste collection authority <input type="checkbox"/> waste disposal authority (Scotland only) <input type="checkbox"/>	authorised for transport purposes <input checked="" type="checkbox"/> → Specify which of those purposes: Collecting Controlled Waste From our Customers holder of waste management or waste management licence <input type="checkbox"/> → Licence number Issued by: exempt from requirement to have a waste management licence <input checked="" type="checkbox"/> → Give reason: Handling Controlled Waste only. Storage exemption registered waste carrier <input checked="" type="checkbox"/> → Registration number CB/FN5979XS Issued by: Environment Agency exempt from requirement to register <input type="checkbox"/> → Give reason:
--	--

Section D

- Address of place of transfer / collection point **BIFFA WASTE** **HILLS WASTE**
- Date of transfer: _____ 3. Time(s) of transfer (for multiple consignments, give between dates): _____
- Name and address of broker who arranged this waste transfer (if applicable).
Transferor: Barrettine Environmental Health. St Ivel, Warmley, Bristol. BS30 8TY.
- Signed: _____ Full name: _____
Representing: **BARRETTINE ENVIRONMENTAL HEALTH. St Ivel Way, Warmley. Bristol. BS30 8TY**

ALUMINIUM PHOSPHIDE EMPTY FLASK DECLARATION

I _____ as senior person in authority at
_____ declare that the RAMPS UK code of
good practice (downloadable from www.ramps-uk.org) has been followed in
relation to venting empty flasks prior to disposal.

Empty flasks should be left in the open air in a secure place for several days
then returned to the store.

Do not re-seal flasks, keep cap with flask for subsequent disposal. Empty
vented flasks should be placed in a safe, dry, well-ventilated, secured storage
area ready for disposal. Do not rinse empty flasks, and do not keep empty
flasks inside occupied buildings. Containers should be treated as Hazardous
waste.

Prior to transferring to Barretine, place the vented flasks into clear polythene
300 gauge bags or into a specialist gas tight container. Label the bag/container
and place a copy of this signed declaration that confirms the waste treatment
methods have been completed date, sign and seal the bag using tie wraps/zip
ties. The contents must be clearly identified with the description and
EWC code 15 01 10*.

Sign: _____ Print name: _____

Waste producer Company Name and Address:

Company: _____

Address: _____

Post Code: _____

