

Intelsius Label Guide

The Intelsius label sheet is a convenient way of ensuring that all the necessary labels are provided to you for shipment. You may not need to label your shipment with all of the labels to be compliant. This guide is designed to give you basic instructions of when to apply each label. DGP Intelsius is not liable for the refusal/delay of any shipment for incorrectly labelled systems when using this guide. It is the responsibility of the consignor/sender to ensure that all packagings are prepared and labelled correctly. Should you require further advice please contact your Dangerous Goods Safety Advisor (DGSA).

Security Seal



Use this when shipping to a destination where you want a tamper evident seal.

If the box has one tuck in tab apply this label to the tuck in tab and the lid of the box.

If the box has two tuck in tabs apply this label centrally between the two tuck in tabs.

If the box has a 'four flap' closure apply over where these flaps meet.



Class 9 Label Set

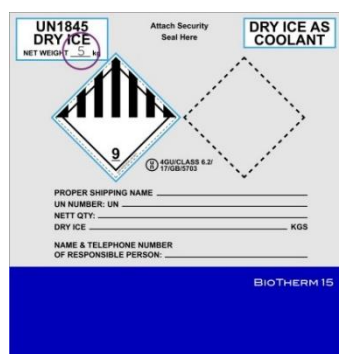


When shipping using Dry Ice:

Apply the Class 9 label to the front of the box set at 45° so that the label appears as a diamond and the 9 is in the lowest point of this diamond.

Apply the 'DRY ICE AS COOLANT' Label near the Class 9 label.

Apply the UN1845 label near the Class 9 label. Fill in the blank part of the label with the weight of dry ice in kg.



UN3373 Label Set

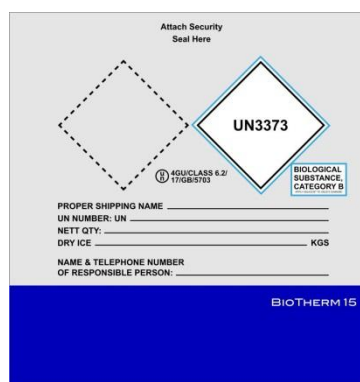


If you are shipping materials which are classified as UN3373 Biological Substance, Category B:

Apply this label to the front of the box set at 45° so that the label appears as a diamond and UN3373 is horizontal.

Apply the “Biological Substance, Category B” label adjacent to the UN3373 diamond.

Some airlines insist on Category B materials to be consigned in Category A packaging. Check with your carrier or DGSA before shipment.



Class 6.2 Label Set



If you are shipping materials which are classified as UN2814 Infectious Substance, Affecting Humans or UN2900 Infectious Substance, Affecting Animals:

Apply this label to the front of the box set at 45° so that the label appears as a diamond and the 6 is in the lowest point of this diamond.

On a BioTherm or PathoPak Box: Complete the *Proper Shipping Name, UN Number, NETT QTY, NAME & TELEPHONE NUMBER OF RESPONSIBLE PERSON* information on the front of the box.

If you are applying this label to a box pre-printed with UN3373 markings, ensure that you cover the UN3373 marking with the Class 6.2 label and cover the wording “Biological Substance, Category B” with the text cover label.

The proper shipping name label should only be used when using ORCA as a temperature controlled overpack. See *Intelsius ORCA STP Labelling Guide* for further information.

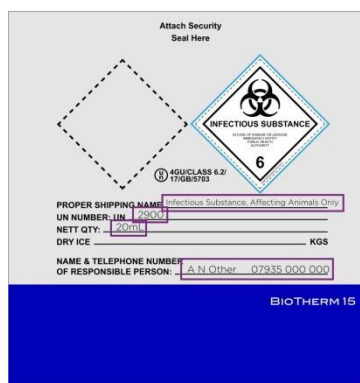
These systems **must** be packed in accordance with the certificate this packaging carries.

You can only label the box with this sticker if the system is printed with a UN certification like the one below

4GU/CLASS 6.2/17/GB/5704

or you are using the system as an overpack for a complete Category A compliant system.

If you are shipping Category A materials and the packaging does not carry a UN marking contact your local Intelsius office for sales advice of which systems are suitable for your needs.



Attach Security Seal Here

INFECTIONIOUS SUBSTANCE

6

4GU/CLASS 6.2/17/GB/5704

PROPER SHIPPING NAME: Infectious Substance, Affecting Animals Only

UN NUMBER: UN 2900

NETT QTY: 20ml

DRY ICE: KGS

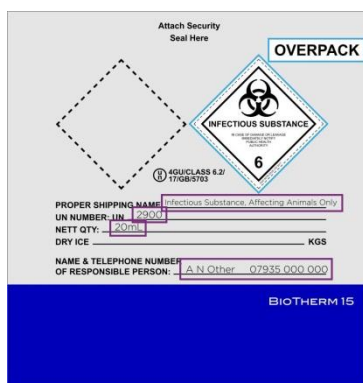
NAME & TELEPHONE NUMBER OF RESPONSIBLE PERSON: A.N. Other 07935 000 000

BioTHERM 15

Overpack Label

OVERPACK

If you are using the outer packaging as a temperature controlled overpack for a complete Category A or Category B system, apply this sticker to the outer box, as well as the corresponding UN3373 or Class 6.2 labels.



Attach Security Seal Here

OVERPACK

INFECTIONIOUS SUBSTANCE

6

4GU/CLASS 6.2/17/GB/5704

PROPER SHIPPING NAME: Infectious Substance, Affecting Animals Only

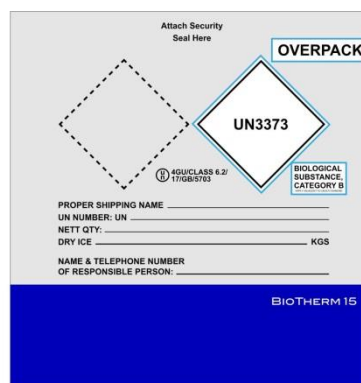
UN NUMBER: UN 2900

NETT QTY: 20ml

DRY ICE: KGS

NAME & TELEPHONE NUMBER OF RESPONSIBLE PERSON: A.N. Other 07935 000 000

BioTHERM 15



Attach Security Seal Here

OVERPACK

UN3373

4GU/CLASS 6.2/17/GB/5704

BIOLOGICAL SUBSTANCE CATEGORY B

PROPER SHIPPING NAME:

UN NUMBER: UN

NETT QTY: KGS

DRY ICE: KGS

NAME & TELEPHONE NUMBER OF RESPONSIBLE PERSON:

BioTHERM 15

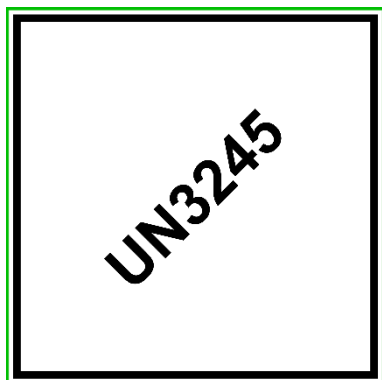
Intelsius Exceptions Label Guide

Infectious Substances are classified as Class 6 dangerous goods and are divided into two categories, Category A and Category B. However, there are several exceptions listed in regulations, which will require correct labelling for shipment, these include:

- **Genetically Modified Microorganisms (GMMOs) and Genetically Modified Organisms (GMOs):** Microorganisms and organisms in which genetic material has been purposely altered through genetic engineering in a way that does not occur naturally. GMOs and GMMOs that do not meet the definition of an infectious substance, and are not toxic, are assigned to UN3245.
- **Exempt Human and Animal Specimens:** Specimens for which there is a low probability that the sample is infectious. These include, but are not limited to, specimens for non-infectious testing (e.g. drug or alcohol, cholesterol, pregnancy and blood glucose level testing) and body parts.

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UN3245 (GMO/GMMO) Label



If you are shipping materials which are classified as genetically modified organisms (GMOs) and genetically modified microorganisms (GMMOs):

Apply this label to the front of the box set at 45° so that the label appears as a diamond and UN3245 wording is horizontal.

Attach Security Seal Here

UN3245

① AGUCLASS 6.2/17/GM/9703

PROPER SHIPPING NAME _____
UN NUMBER: UN _____
NETT QTY: _____ KGS
DRY ICE _____

NAME & TELEPHONE NUMBER OF RESPONSIBLE PERSON: _____

BioTHERM 15

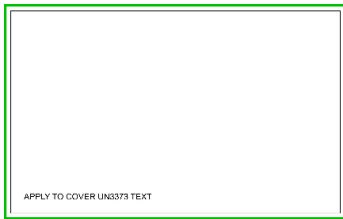
UN3245 (GMO/GMMO) Label + Text Cover Set



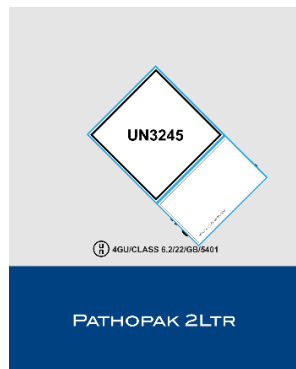
If you are shipping materials which are classified as Genetically modified organisms (GMOs) and genetically modified microorganisms (GMMOs):

Apply the UN3245 label over the printed UN3373 diamond, set at 45° so that the label appears as a diamond and UN3245 is horizontal, in the same orientation as the printed text.

Apply the text cover label to cover the printed text “Biological Substance, Category B”.*



**Please note that shipping materials classified as GMOs or GMMOs require a minimum rigid outer size of 100x100x100mm.*



Exempt Human/Animal Specimen Label



If you are shipping materials which are classified as Exempt Human Specimen or Exempt Animal Specimen:

Apply this label on the front of the box so that the label partially covers the UN diamond placement marker, ensuring the Category A code is not covered, and the exempt text reads horizontally.



Alternatively, for PathoShield solutions, apply this label so that the printed UN3373 Diamond and “Biological Substance, Category B” text are covered, and the exempt text reads vertically.



Exempt Human/Animal Specimen Label + Text Cover Set



If you are shipping materials which are classified as Exempt Human Specimen or Exempt Animal Specimen:

First, apply the text cover label to cover the printed text “Biological Substance, Category B”

Then, apply the Exempt Specimen label on the front of the box so that the label completely covers the printed UN3373 diamond, and the exempt text reads horizontally.

