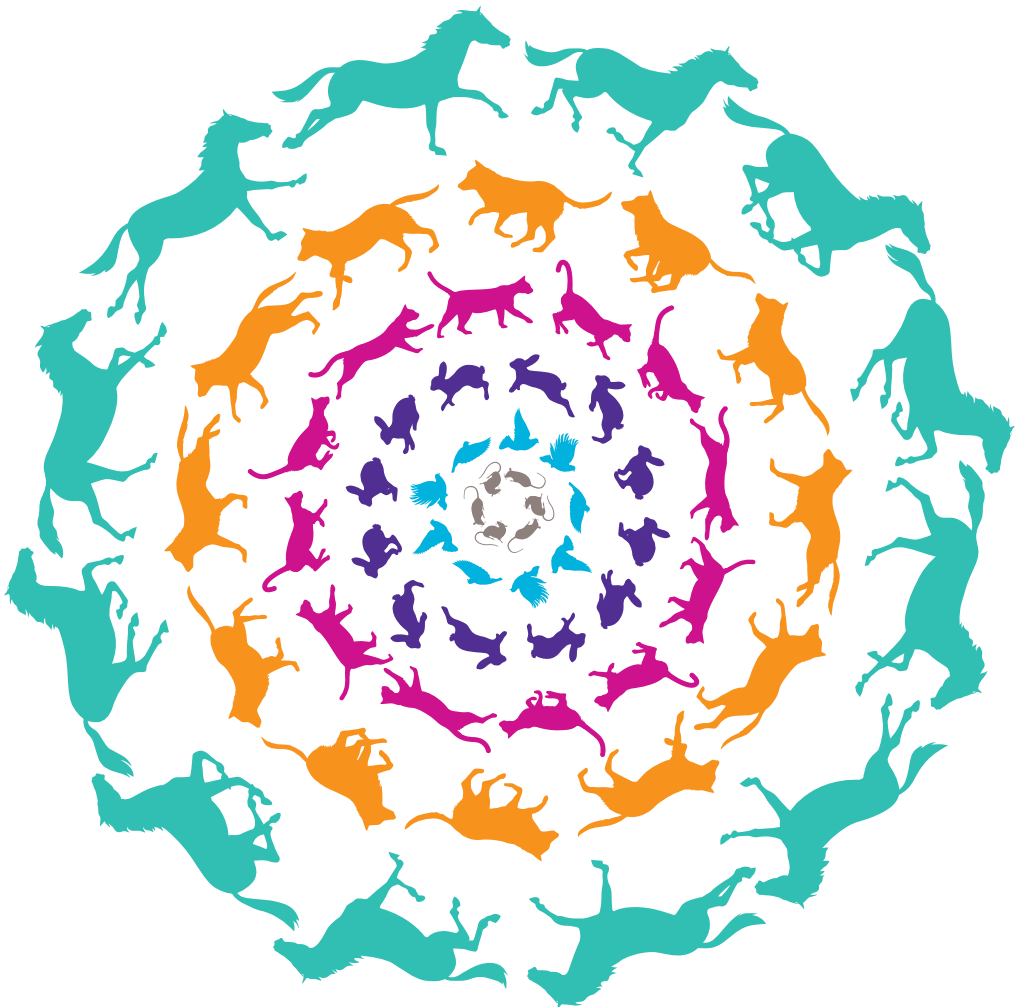


Anistel

CLP compliance guide
for the professional range
of infection control products
for animal healthcare



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- 1 Introduction
- 2 New CLP Regulation pictograms, hazard and precautionary statements
- 4 Examples of CLP compliant labels and Material Safety Data Sheets
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Anistel product labels and Material Safety Data Sheets are changing...

CLP is a new Classification, Labelling and Packaging Regulation (EC No. 1272/2008). It is the European interpretation of GHS (Global Harmonisation System) for Classification, which is a UN initiative introduced in 1992. Its aim is to drive greater consistency in chemical labelling across the world, with the goal of increasing user and environmental safety associated with use of chemicals.

The CLP Regulation replaces the Dangerous Substances Directive (DSD) and the Chemicals Hazard Information and Packaging for Supply (CHIP) Regulation.

CLP becomes mandatory from 1 June 2015, which means that Anistel labels and Material Safety Data Sheets will look a little different. Anistel formulations will not change, so you can continue to use them as your trusted disinfectants. Already manufactured and labelled products will continue to be supplied after 1 June 2015 until stocks run out, so you may see a mix of old CHIP and new CLP labels for a little while. You can always contact us to request your CLP Material Safety Data Sheets.

This Anistel CLP Compliance Guide will introduce you to the CLP Regulation and show you how it will affect the classification, labels and Material Safety Data Sheets of Anistel products.

If you would like to refer to further detailed information regarding the CLP Regulation, please visit www.echa.europa.eu

Use biocides safely. Always read the label and product information before use.



New CLP Regulation pictograms, hazard and precautionary statements

There are four CLP hazard pictograms which apply to Anistel products. Here, each pictogram is shown, along with corresponding hazard statements which explain the pictogram meaning, and associated precautionary statements which indicate how to handle the product safely.

The old CHIP pictograms are also referenced.

These are replaced by new CLP pictograms.

Note: When diluted at recommended concentrations, Anistel products are not classified as hazardous and no CLP pictograms and statements apply.



CLP pictogram
Corrosion

Examples of associated hazard statements

- Causes skin irritation.

Examples of associated precautionary statements

- Do not breathe mist/spray.
- Wear protective gloves/protective clothing/eye protection.

Old CHIP pictogram



CLP pictogram
Exclamation mark

Examples of associated hazard statements

- Causes serious eye irritation.
- Causes skin irritation.

Examples of associated precautionary statements

- Avoid breathing mist/spray.
- **IF ON SKIN:** Wash with plenty of soap and water.
- **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Old CHIP pictogram



CLP pictogram
Environment

Examples of associated hazard statements

- Toxic to aquatic life with long lasting effects.

Examples of associated precautionary statements

- Avoid release to the environment.

Old CHIP pictogram



CLP pictogram
Health hazard

Examples of associated hazard statements

- May cause an allergic skin reaction.
- Causes serious eye damage.
- May cause damage to organs through prolonged or repeated exposure inhalation.

Examples of associated precautionary statements

- Do not breathe mist/spray.
- Wear protective gloves/protective clothing/eye protection.
- **IF ON SKIN:** Wash with plenty of soap and water.
- **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If skin irritation occurs get medical advice.

Old CHIP pictograms



The next few pages will guide you through examples of Anistel CLP compliant labels and Material Safety Data Sheets for:

Anistel

Animal Health High-Level **Surface Disinfectant**

Anistel

SWIFT Surface Sterilant

Anistel

FALCON Surface Sterilant

Airstel

High-Level **Airborne Surface Disinfectant**

Odostel

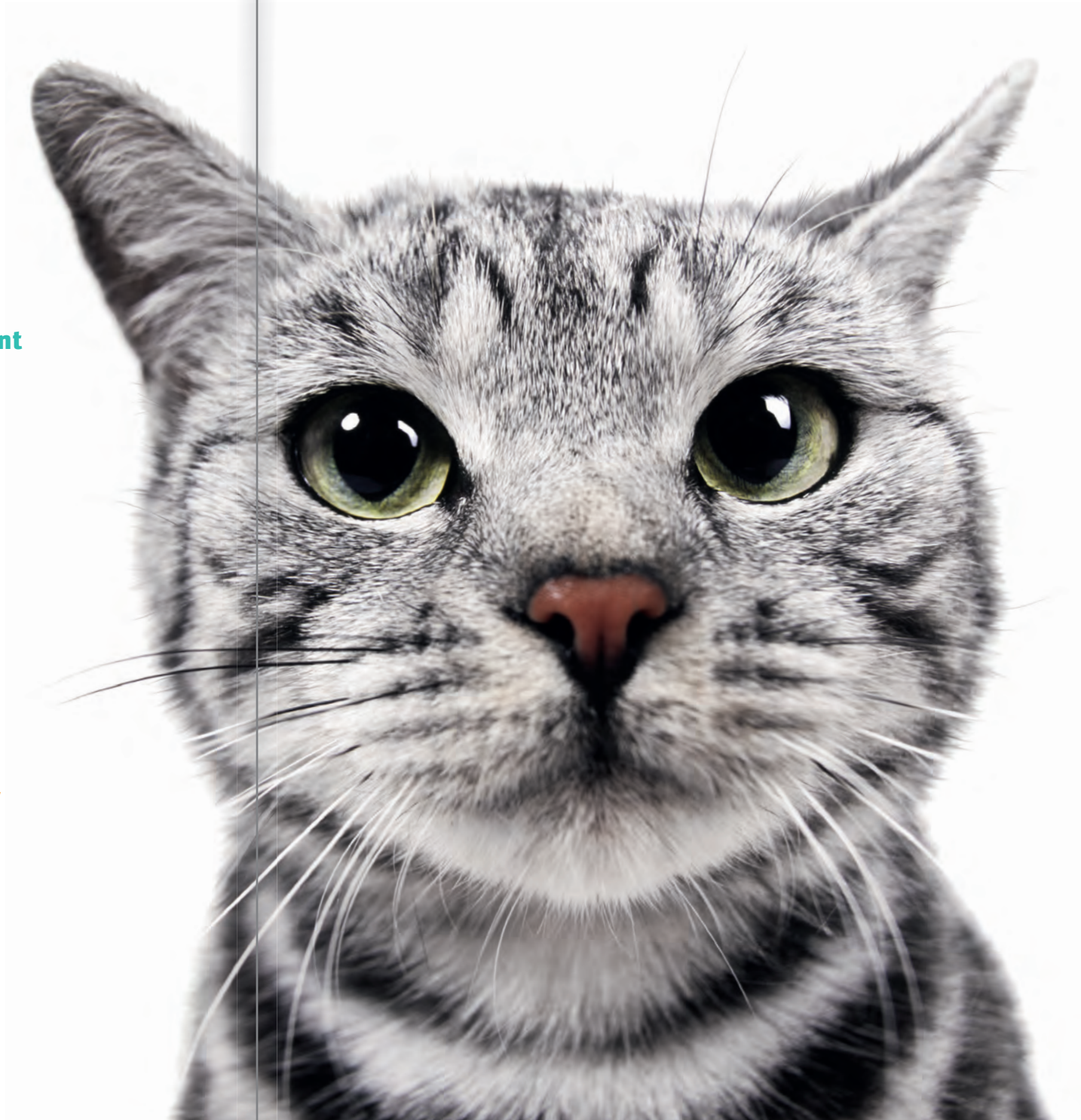
Anti-bacterial **Odour Eliminator/Re-odoriser**

Enzystel

Triple Enzyme **Instrument Cleaner**

Medistel

High-Level **Instrument Disinfectant**



Anistel Animal Health High-Level Surface Disinfectant labels and MSDS



Recognisable Anistel branding

New CLP hazard pictograms

New CLP signal word 'Danger' and hazard statements

New CLP precautionary statements

Anistel
Animal Health High-Level Surface Disinfectant

Anistel has been tested at user dilutions by independent accredited laboratories.

Directions for use

- General conditions:** Wash down floors, walls and uncapped animal habitats with Anistel at a dilution of 1:200. Leave for 5 minutes.
- High risk (PARVO/TB):** Wash or wipe down all surfaces including worktops, sinks and animal housing (post/pre-occupation) with Anistel at a dilution of 1:100. Leave for 5 minutes for bacteria and yeast, 30 minutes for viruses, mycobacteria and fungi.
- For airborne pathogens (e.g. Bordetella bronchiseptica – kennel cough):** Use Anistel in a trigger spray at a 1:100 dilution from ceiling to floor. Leave for 5 minutes.
- For bedding:** Soak bedding in Anistel at a dilution of 1:100 for 20 minutes, then wash as normal.
- Refer to data sheets for additional information.
- Dispose of container and liquid contents in accordance with local policy and national regulations.
- For professional use.

Warnings (limited at recommended concentrations (1:100 and 1:200))
Anistel Animal Health High-Level Surface Disinfectant is not classified as hazardous.

Danger

- Causes skin irritation.
- May cause an allergic skin reaction.
- Causes serious eye damage.
- Suspected of causing cancer.
- May cause damage to organs through prolonged or repeated exposure by inhalation.
- Harmful to aquatic life with long lasting effects.

Precautions

- Do not breathe mist / spray.
- Wear protective gloves / protective clothing / eye protection.
- IF ON SKIN:** Wash with soap and water.
- IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do – continue rinsing.
- If skin irritation occurs get medical advice.

Anistel is effective against mycobacteria, viruses, fungi and bacteria at a dilution of 1:100.

- Mycobacteria – EN14348** *Mycobacterium bovis*, *Mycobacterium fortis*, *Mycobacterium avium*.
- Viruses – EN14476** Canine parvovirus, Adenovirus, Feline calicivirus, Hepatitis B, HIV, Coronavirus.
- Fungi – EN1650, EN13697, EN13624** *Candida albicans*, *Mucor sporium* spp., *Trichophyton* spp.
- Bacteria – EN1656, EN13727, EN1276, EN14561** *Bordetella bronchiseptica*, *Campylobacter jejuni*, *Escherichia coli*, *MRSA*, *Pseudomonas aeruginosa*, *Streptococcus* spp., *Staphylococcus* spp., *Rhodococcus equi*, *Stenotrophomonas maltophilia*, *MSP*, *Campylobacter jejuni*.

Colour may vary but does not affect efficacy.

Storage

- Store product out of direct sunlight.
- Keep between 5°C and 35°C.

Active ingredients

- Polymers: hexanediol hydroxylamide **21g/kg**.
- Alkyldimethyl benzyl ammonium chloride **413g/kg**.
- Dialcyl dimethyl ammonium chloride **23g/kg**.

(The active ingredients within this product are subject to approval under the Biocidal Products Regulations (EU) No. 528/2012)

Note: When diluted at recommended concentrations (1:100 and 1:200), Anistel Animal Health High-Level Surface Disinfectant is not classified as hazardous.

SAFETY DATA SHEET
ANISTEL HIGH LEVEL SURFACE DISINFECTANT (NON-FRAGRANCED) CONCENTRATE

Page: 2

H351: Suspected of causing cancer.
H373: May cause damage to organs through prolonged or repeated exposure.
H412: Harmful to aquatic life with long lasting effects.

Signal words: Danger

Hazard pictograms: GHS05: Corrosion
GHS07: Exclamation mark
GHS08: Health hazard

Precautionary statements: P260: Do not breathe mist/spray.
P261: Wear protective gloves/protective clothing/eye protection.
P302+352: IF ON SKIN: Wash with plenty of soap and water.
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333+313: If skin irritation or rash occurs: Get medical advice.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

C9-C11 ALCOHOL ETHOXYLATE (6)

INECS	CAS	CHIP Classification	CLP Classification	Percent
-	68439-46-3	-	Acute Tox. 4: H302; Eye Dam. 1: H318	1-10%

PROPAN-2-OL

200-661-7	67-63-0	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336	1-10%
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DIDECYLDIMETHYLAMMONIUM CHLORIDE

230-525-2	7173-51-5	-	Acute Tox. 4: H302; Skin Corr. 1B: H314	1-10%
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[cont.]

New CLP 'hazards identification' section

New CLP hazard statements

New CLP signal word

New CLP hazard pictograms

New CLP precautionary statements



Anistel SWIFT

Surface Sterilant carton and Base Solution MSDS



Recognisable
Anistel branding

Anistel
SWIFT
Surface sterilant

Liquid concentrate containing 2.1% sodium chlorite for the generation of chlorine dioxide.

Directions for use
Always read the product label and enclosed instructions prior to use.
The mixing of solution should be performed using cold water. Do not use hot water.
Dispose of container and liquid contents in accordance with local policy and national regulations.
For professional use.
When diluted into 5L of water, Anistel SWIFT is not classified as hazardous.

Contents
50ml base solution containing 5g in 100g citric acid in purified water.
50ml activator solution containing 2.1g in 100g sodium chlorite in purified water.
This makes 100ml chlorine dioxide in aqueous solution for dilution with water.

Storage
Store product out of direct sunlight.
Keep between 10°C and 35°C.

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E mail@tristel.com W www.tristel.com
Product code: MM 0RE15 MLD/SOL/436/1

10°C - 35°C

New CLP signal word 'Warning,' hazard statements and precautionary statements for Activator solution

New CLP signal word 'Warning,' hazard statements and precautionary statements for Base solution

New CLP hazard pictogram

Note: When diluted into 5L of water, Anistel SWIFT is not classified as hazardous.

Tristel
SAFETY DATA SHEET
ANISTEL SWIFT BASE SOLUTION

Page: 1
Compilation date: 03/10/2013
Revision date: 20/01/2015
Revision No: 2

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier
Product name: ANISTEL SWIFT BASE SOLUTION

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of substance / mixture: To be used with Anistel Swift Activator solution. For professional use only.

1.3. Details of the supplier of the safety data sheet
Company name: Tristel Solutions Limited
Lynx Business Park,
Fordham Road,
Newmarket,
Cambridgeshire,
CB8 7NY,
United Kingdom
Tel: +44 (0) 1638 721 500
Fax: +44 (0) 1638 721 911
Email: healthandsafety@tristel.com

1.4. Emergency telephone number
Emergency tel: +44 (0) 1638 721 500 (office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture
Classification under CLP: Skin Irrit. 2: H315
Most important adverse effects: Irritating to eyes.

2.2. Label elements
Label elements under CLP:
Hazard statements: H315: Causes skin irritation.
Signal words: Warning
Hazard pictograms: GHS07: Exclamation mark

Precautionary statements: P280: Wear protective gloves/protective clothing/eye protection.

[cont...]

New CLP 'hazards identification' section

New CLP classification

New CLP hazard statement

New CLP signal word

New CLP hazard pictogram

New CLP precautionary statements



Anistel FALCON Surface Sterilant label and Base Solution MSDS



Recognisable Anistel branding

New CLP hazard pictogram

New CLP signal words 'Warning' and hazard statements for Activator and Base solutions

New CLP precautionary statements for Activator and Base solutions

Anistel FALCON

Recommended for use at least once a week for deep cleaning.

How to use:

- Take one re-usable head and one refill pack and remove both bottle caps from the pack.
- Insert the head into the open bottle neck.
- Fasten the levers on each side. Apply spray to surfaces avoiding ingress into equipment. Spread evenly with a wipe.
- Allow surface to dry naturally providing a contact time of at least 60 seconds.
- The head is designed to stop working when the refills are empty.
- Once the head stops working change the refill pack (even if there is some liquid left in either side of the bottle).

Contents

- 300ml Activator (1g/kg sodium chlorite).
- 300ml Base (50g/kg citric acid).
- Falcon generates chlorine dioxide (ClO₂) upon use.

Storage

- Store product out of direct sunlight.
- Keep between 10°C and 35°C.

Read instructions before use.

Product code: TR117 MED/S01/442/Issue 2

For health number and expiry date see base.

Warning: Contact with acids liberates very toxic gas.

Warning: Causes skin irritation.

Precautions:

- Wear protective gloves/protective clothing/eye protection.
- IF ON SKIN:** Wash with plenty of soap and water.
- If skin irritation occurs get medical advice.

Note: The CLP hazard pictogram applies to the FALCON Base solution only. When applied to the surface, FALCON is not classified as hazardous under CLP.

Tristel SAFETY DATA SHEET
ANISTEL FALCON BASE SOLUTION

Page: 1
Compilation date: 24/09/2013
Revision date: 20/01/2015
Revision No: 2

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier
Product name: ANISTEL FALCON BASE SOLUTION

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of substance / mixture: To be used with Anistel Falcon Activator solution. For professional use only. Uses advised against: Uses other than the intended use of the product

1.3. Details of the supplier of the safety data sheet
Company name: Tristel Solutions Limited
Lynx Business Park
Fordham Road
Newmarket
Cambridgeshire
CB8 7NY
United Kingdom
Tel: +44 (0) 1438 721 500
Fax: +44 (0) 1438 721 911
Email: healthandsafety@tristel.com

1.4. Emergency telephone number
Emergency tel: +44 (0) 1438 721 500 (office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture
Classification under CLP: Skin Irrit. 2: H315

2.2. Label elements
Label elements under CLP:
Hazard statements: H315: Causes skin irritation.
Signal words: Warning
Hazard pictograms: GHS07: Exclamation mark

Precautionary statements: P280: Wear protective gloves/protective clothing/eye protection.

New CLP 'hazards identification' section

New CLP classification

New CLP hazard statement

New CLP signal word

New CLP hazard pictogram

New CLP precautionary statements



Airstel

High-Level Airborne Surface Disinfectant

labels and MSDS



Recognisable Anistel branding

New CLP signal word 'Warning' and hazard statement

New CLP precautionary statements

New CLP hazard pictogram

Airstel High-Level Airborne Surface Disinfectant

Applications
Disinfection of operating theatres, medical cabinets, ambulances, other means of transport, laboratories, food industry, cold-storage rooms, silos, kitchens, schools, hotels and air conditioning systems amongst others.

Directions for use

- Place the bottle on a smooth surface, and unseal it.
- Press and turn the total-discharge valve allowing the product to disperse into the room space. The product forms a cloud that covers a volume of 150m³ in approx. 1 minute.
- Once the discharge is completed, leave the product to act.
- The security time is 1 hour.
- Ventilate the room before re-entering.

Dispose of container and liquid contents in accordance with local policy and national regulations.
For professional use.

Warning
Causes serious eye irritation.

Precautions

- Wear protective gloves / protective clothing / eye protection.
- IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
- If eye irritation persists get medical advice / attention.

Contains

- Didecyl dimethyl ammonium chloride – 0.46%
- Phenoxethanol – 0.19%
- Phenylacrolein – 0.02%
- Isopropyl alcohol – 18.5%
- Non flammable propellant qsf – 100%

Airstel is effective against

- Enveloped Virus:** EN14476 against H1N1, surrogated flu virus for lipophilic viruses (Flu, Coronavirus, Ebola, Hepatitis, HIV, etc.).
- Bacteria (EN1276)** *Staphylococcus aureus*, *Enterococcus faecalis*, *Pseudomonas aeruginosa*, *Escherichia coli*.
- Fungi (EN1650)** *Aspergillus niger*, *Candida albicans*.

The active ingredients contained in the Airstel formulation also present the following efficacy: *Penicillium glaucum*, *Trichophyton mentagrophytes*, *Microsporum canis*, *Cladosporium cladosporioides*, *Penicillium verrucosum*, *Aspergillus versicolor*.

Recommendations

- Do not mix with other chemical products.
- Bottled under pressure.
- Avoid exposing it to sunlight and temperatures above 50°C.
- Do not puncture or burn, even after use.
- Do not use near a flame or an incandescent object.
- When using do not smoke.
- Keep at temperatures above 0°C.

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Product code: AG003
MED/AN/03/02

LOT
For batch number and expiry date see base.

5 060171 913931



Tristel SAFETY DATA SHEET
AIRSTEL HIGH LEVEL AIRBORNE DISINFECTANT

Page: 1
Compilation date: 21/05/2012
Revision date: 21/01/2015
Revision No: 3

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier
Product name: AIRSTEL HIGH LEVEL AIRBORNE DISINFECTANT

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of substance / mixture: Airborne disinfectant. For professional use only. Uses advised against: Uses other than the intended use of the product.

1.3. Details of the supplier of the safety data sheet
Company name: Tristel Solutions Limited
Lynx Business Park
Fordham Road
Newmarket
Cambridgeshire
CB8 7NY
United Kingdom
Tel: +44 (0) 1438 721 500
Fax: +44 (0) 1438 721 911
Email: healthandsafety@tristel.com

1.4. Emergency telephone number
Emergency tel: +44 (0) 1438 721 500 (office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture
Classification under CLP: Eye Irrit. 2; H319
Most important adverse effects: Causes serious eye irritation.

2.2. Label elements
Label elements under CLP:
Hazard statements: H319: Causes serious eye irritation.
Signal words: Warning
Hazard pictograms: GHS07: Exclamation mark

New CLP 'hazards identification' section

New CLP classification

New CLP hazard statement

New CLP signal word

New CLP hazard pictogram

[cont.]



Odostel

Anti-bacterial Odour Eliminator/Re-odoriser labels and MSDS



Recognisable Anistel branding

Odostel
Anti-bacterial Odour Eliminator/Re-odoriser

Odostel has been tested at user dilutions by independent accredited laboratories.

Directions for use

- Remove any solid waste and clean surface with Anistel High Level Surface Disinfectant.
- Dilute 1 part Odour Eliminator/Re-odoriser to 50 parts water (1:50).
- Spray or mop directly onto surface giving off bad odours (do not saturate). Leave for 5 minutes.
- Once diluted may be sprayed into the air as a deodoriser.
- Dispose of container and liquid contents in accordance with local policy and national regulations.
- For professional use.
- When diluted at recommended concentration (1:50), Odostel Anti-bacterial Odour Eliminator/Re-odoriser is not classified as hazardous.

Storage

- Store product out of direct sunlight.
- Keep between 5°C and 25°C.

Active ingredient

- Dimethylbenzyl ammonium chloride 66g/kg.

Warning

- Causes serious eye irritation.

Precautions

- Wear protective clothing / protective gloves / eye protection.
- IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- If eye irritation occurs get medical advice.

Manufactured in Great Britain by Tristel Solutions Limited, Lynx Business Park, Smallfield, Camberley, Surrey, GU10 1PW, UK. Tel: +44 (0)1870 721200, Fax: +44 (0)1870 721911, Email: mail@tristel.com, www.tristel.com, Product code: TR143

New CLP signal word 'Warning' and hazard statement

New CLP precautionary statements

New CLP hazard pictogram

Note: When diluted at the recommended concentration (1:50, Odostel 500ml ready-to-use), Odostel is not classified as hazardous.

Tristel
SAFETY DATA SHEET
ODOSTEL ODOUR ELIMINATOR CONCENTRATE-CHERRY

Page: 1
Compilation date: 12/09/2012
Revision date: 26/01/2015
Revision No: 3

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier
Product name: ODOSTEL ODOUR ELIMINATOR CONCENTRATE-CHERRY

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of substance / mixture: Room odour eliminator. For professional use only. Uses advised against: Uses other than the intended use of the product.

1.3. Details of the supplier of the safety data sheet
Company name: Tristel Solutions Limited
Lynx Business Park
Fordham Road
Newmarket
Cambridgeshire
CB8 7NY
United Kingdom
Tel: +44 (0) 1438 721 500
Fax: +44 (0) 1438 721 911
Email: healthandsafety@tristel.com

1.4. Emergency telephone number
Emergency tel: +44 (0) 1438 721 500 (office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture
Classification under CLP: Eye Irrit. 2: H319
Most important adverse effects: Causes serious eye irritation.

2.2. Label elements
Label elements under CLP:
Hazard statements: H319: Causes serious eye irritation.
Signal words: Warning
Hazard pictograms: GHS07: Exclamation mark

Precautionary statements: P280: Wear protective gloves/protective clothing/eye protection.

[cont...]



Enzystel

Triple Enzyme Manual Endoscope and Instrument Cleaner labels and MSDS



Recognisable Anistel branding

Enzystel

Triple Enzyme Manual Endoscope and Instrument Cleaner

Enzystel Triple Enzyme Manual Endoscope and Instrument Cleaner is a combination of powerful enzymes with corrosion inhibitors. The unique non-foaming action makes Enzystel ideal for cleaning machine interiors, instruments and equipment where blood, mucus, saliva, faeces or other body fluids are present.

This container of Enzystel makes up to 200 litres of working solution.

Directions for use

- As a soak for instruments, use at 2% (1 part Enzystel in 50 parts water or 20ml per 1 litre of water). Soak soiled area for 30 minutes and rinse thoroughly.
- Dilute up to 1 part Enzystel to 100 parts water for a flushing solution (10ml per 1 litre of water) and use for 5 minutes or as per manufacturer's recommended machine times.
- Solution should be changed weekly or when it becomes cloudy/soiled.
- Refer to data sheets for additional information.
- Dispose of container and liquid contents in accordance with local policy and national regulations.
- For professional use.
- When diluted at recommended concentrations, Enzystel Triple Enzyme Manual Endoscope and Instrument Cleaner is not classified as hazardous.

Contains

- Proteolytic enzymes, isopropyl alcohol and anti foam agents.

Warning

- Causes serious eye irritation.
- May cause an allergic skin reaction.

Precautions

- Wear protective gloves/protective clothing/eye protection.
- IF ON SKIN:** Wash with soap and water.
- If skin irritation or a rash occurs: Get medical advice/attention.
- IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. If eye irritation persists get medical advice/attention.

35°C

For batch number and expiry date see base

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W www.tristel.com

Product under MDD's 1

5 060171 913962

New CLP signal word 'Warning' and hazard statements

New CLP hazard pictogram

New CLP precautionary statements

Note: When diluted at recommended concentrations (1:50 and 1:100), Enzystel is not classified as hazardous.

New CLP 'hazards identification' section

New CLP classification

New CLP hazard statements

New CLP signal word

New CLP hazard pictogram

Tristel

SAFETY DATA SHEET

ENZYSTEL INSTRUMENT CLEANER

Page: 1
Compilation date: 08/09/2011
Revision date: 02/12/2014
Revision No: 3

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier
Product name: ENZYSTEL INSTRUMENT CLEANER

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of substance / mixture: Enzymatic instrument cleaner. For professional use only. Uses advised against: Uses other than the intended use of the product.

1.3. Details of the supplier of the safety data sheet
Company name: Tristel Solutions Limited
Lynx Business Park
Fordham Road
Newmarket
Cambridgeshire
CB8 7NY
United Kingdom
Tel: +44 (0) 1438 721 500
Fax: +44 (0) 1438 721 911
Email: healthandsafety@tristel.com

1.4. Emergency telephone number
Emergency tel: +44 (0) 1438 721 500 (office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture
Classification under CLP: Eye Irrit. 2; H319; - EUH208

2.2. Label elements
Label elements under CLP:
Hazard statements: EUH208: Contains lipolase and subtilisin. May produce an allergic reaction.
H319: Causes serious eye irritation.
Signal words: Warning
Hazard pictograms: GHS07: Exclamation mark

[cont...]



Medistel High-Level Instrument Disinfectant labels and MSDS



Recognisable Anistel branding

Medistel High-Level Instrument Disinfectant

Intended for disinfection of thermo-sensitive and other medical devices Medistel must be diluted as directed.

Directions for use

- Must be diluted as directed.
- To prepare a litre of Medistel ready-to-use solution:**
 - Prepare 950ml of water.
 - Loosen cap slightly.
 - Squeeze container so that fluid is pumped into top chamber to the 10ml mark.
 - Remove cap and empty contents of top chamber into water container.
 - Larger quantities may be prepared in ratio (e.g. 3 litres use 3 fillings of the top chamber to produce 250ml for adding to 4.750l of water).
 - Test efficacy with Medistel test kit before use.
 - Refer to data sheets for additional information.**
- For professional use.**
- When diluted at recommended concentrations, Medistel High-Level Instrument Disinfectant is not classified as hazardous.**

Cleaning and disinfection

- Pre-clean disassembled endoscopes in warm water and antibiotic enzyme cleanser. Wash the outside with disposable sponges or sponges and brush the distal end with a small brush.
- Remove valves, clean and disinfect in Medistel Instrument Disinfectant for recommended time (see below Contact Times).
- Brush clean any lumens/channels and flush with Medistel using a disposable syringe.
- Rinse all parts thoroughly with water of the appropriate quality and allow to dry.
- Immersion the instrument as per the manufacturer's instructions in Medistel Instrument Disinfectant for the recommended time (see below Contact Times) to achieve high level disinfection.
- Rinse all parts thoroughly with water of the appropriate quality.
- Dry with disposable lint free towel and store in approved condition.
- If the instrument is to be re-used immediately, ensure all rinse water is drained from the channels, and dry exterior surface with a soft, lint free cloth and re-sterilise for use.

Contact times

- Bactericidal and fungicidal protection – 10 minutes.
- Virucidal protection – 10 minutes.
- Tuberculocidal protection – 30 minutes.
- Sporicidal protection – 30 minutes.
- Immuno compromised protection – 30 minutes.

Contains

- Alkyl dimethyl benzyl ammonium chloride, Diethyl dimethyl ammonium chloride, Isopropylol, Dodecylamine, corrosion inhibitors and surface active agents.

Replacement/disposal

- Replace caps on empty containers before disposal.
- Replace working/mixed solution after 14 days or prior as indicated by the test kit.
- Dispose of solution if it becomes cloudy or contaminated.
- Note:** Colour is not an indicator of product efficacy.
- Dispose of container and liquid contents in accordance with local policy and national regulations.

Danger

- Very toxic to aquatic life.
- Irritant to aquatic life with long lasting effects.
- Causes severe skin burns and eye damage.
- May cause an allergic skin reaction.

Precautions

- Avoid release to the environment.
- Wear protective gloves/protective clothing/eye protection.
- IF ON SKIN:** Wash with plenty of water.
- IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- If skin irritation occurs: Get medical advice.

Hazard pictograms:

- GHS05: Corrosion
- GHS07: Exclamation mark
- GHS09: Environmental

Precautionary statements:

- P273: Avoid release to the environment.
- P280: Wear protective gloves/protective clothing/eye protection.
- P302+352: IF ON SKIN: Wash with plenty of soap and water.
- P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P333+313: If skin irritation or rash occurs: Get medical advice.

Label elements under CHIP:

- Hazard symbols:** Dangerous for the environment, Corrosive.
- Risk phrases:** R34: Causes burns, R43: May cause sensitization by skin contact, R50: Very toxic to aquatic organisms, R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- Safety phrases:** S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice, S36/37/39: Wear suitable protective clothing, gloves and eye / face protection, S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible), S61: Avoid release to the environment. Refer to special instructions / safety data sheets.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

CE 0086
5 060171 913955

New CLP signal word 'Danger' and hazard statements

New CLP precautionary statements

New CLP hazard pictograms

Note: When diluted at the recommended concentration, Medistel is not classified as hazardous.

New CLP 'hazards identification' section

Tristel SAFETY DATA SHEET
MEDISTEL INSTRUMENT DISINFECTANT

Page: 2

Danger

Hazard pictograms: GHS05: Corrosion, GHS07: Exclamation mark, GHS09: Environmental

Precautionary statements: P273: Avoid release to the environment, P280: Wear protective gloves/protective clothing/eye protection, P302+352: IF ON SKIN: Wash with plenty of soap and water, P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing, P333+313: If skin irritation or rash occurs: Get medical advice.

Label elements under CHIP:

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Section 3: Composition/information on ingredients

3.2. Mixtures

[cont...]

New CLP signal word

New CLP hazard pictograms

New CLP precautionary statements





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