



High-Level Laboratory Disinfectant CLP Compliance Factsheet

The appearance of Distel High-Level Laboratory Disinfectant products is changing to comply with the new Classification, Labelling and Packaging (CLP) Regulation.



CLP 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. This means that the appearance of labels and Material Safety Data Sheets of Distel High-Level Laboratory Disinfectant products will change. Already manufactured and labelled products will continue to be supplied after 1 June 2015 until stocks last, resulting in a mix of CHIP and CLP labels during a short period.

Please contact your local Tristel representative or Customer Services to request CLP Material Safety Data Sheets.

For further detailed information regarding the CLP Regulation, please visit www.echa.europa.eu.

 Distel is manufactured in Great Britain by:
Tristel Solutions Limited, Lynx Business Park,
 Fordham Road, Snailwell, Cambridgeshire, CB8 7NY, UK

Call: +44 (0)1638 721500

Email: mail@tristel.com

Visit: www.tristel.com

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



Distel High-Level Laboratory Disinfectant label and MSDS



New CLP signal word 'Danger' and hazard statement

Recognisable Distel branding

Distel High-Level Laboratory Disinfectant

Distel Laboratory disinfectant can be used for:

- Laboratory cross contamination risk areas (benches, shelves, sinks, glasswork).
- Decontamination of pipettes, water baths, incubators, discard jars and centrifuges.
- Washroom areas (toilets, baths, mirrors, tiles, floors, walls, taps).
- Surfaces of electrical appliances (fridges, freezers, microwaves etc. Not to be used on electrical components).
- Sanitising implements (rinse and dry after use).

Preparation

- Use at dilution of 1% or 1 part Distel Laboratory Disinfectant to 100 parts water (1:100).
- When diluted at recommended concentration (1:100), Distel High-Level Laboratory Disinfectant is not classified as hazardous.

Contains

- Polymeric biguanide hydrochloride **221g/kg**.
- Didecyl dimethyl ammonium chloride **23g/kg**.
- N-alkyldimethyl benzyl ammonium chloride **13g/kg**.

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

Distel is non-selective and effective at a dilution of 1:100

- In 5 minutes against: *Proteus vulgaris*, *Campylobacter jejuni*, *Klebsiella* spp., *Enterococcus* spp., *E. Coli*, *Staphylococcus* spp., *MRSA*, *Pseudomonas* spp.
- In 30 minutes against: Hepatitis B, Adenovirus, HIV, Norovirus, Coronavirus, *Microsporum* spp., *Mycobacterium fortuitum*, *bovis*, *terrae* and *avium*.
- In 60 minutes against: *Trichophyton* spp.

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 inhalation.
- Harmful to aquatic life with long lasting effects.

Precautions

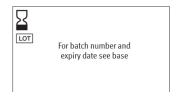
- Do not breathe mist / spray.
- Wear protective gloves / protective clothing / eye protection.
- IF ON SKIN: Wash with soap and water.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If skin irritation or rash occurs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



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

Disposal / recommendations

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



New CLP hazard pictograms

When diluted at recommended concentrations, **Distel High-Level Laboratory Disinfectant** is not classified as hazardous. It is available in a 500ml RTU trigger spray and 1L and 5L concentrates (Non-Fragranced)

New CLP 'hazards identification' section

New CLP hazard pictograms

SAFETY DATA SHEET

DISTEL HIGH LEVEL LABORATORY DISINFECTANT

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- H317: May cause an allergic skin reaction.
H318: Causes serious eye damage.
H351: Suspected of causing cancer.
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.

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.

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)

EINECS	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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New CLP precautionary statements

New CLP precautionary statements

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