

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758 and SI 2020/1577

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name Anti-Static Cleaner
Trade Name Anti-Static Cleaner
Product code Anti-Static Cleaner

1.2 Relevant identified uses of the substance or mixture and uses advised against Identified Use(s) Industrial use only. Adhesive Applications.

Uses Advised Against Not known.

1.3 Details of the supplier of the safety data sheet

Manufacturer

Company Identification Anglo Adhesives & Services Ltd Address of Manufacturer Anglo House, The Airfield,

Dolby Road Melton Mowbray LE13 0BL UK

Postal code LE13 0BL

Telephone: +44 (0) 1664 480866

Fax N/A

E-mail sales@angloadhesives.co.uk

Office hours 08:30 - 17:00 Mon-Thurs, 08.30 - 14.00 Fri

Supplier

Company Identification Dorotape
Address of Supplier New Mill
Farndon Road
Market Harborough

LE16 9NP UK

Postal code LE16 9NP

Telephone: +44 (0) 1858 431642

Fax N/A

E-mail sales@dorotape.co.uk

Office hours 08:30 - 17:30 Mon-Thurs, 08:30 - 17.00 Fri

1.4 Emergency telephone number

Emergency Phone No. +44 (0) 1664 480866 (Office Hours)

Contact Technical Department

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GB CLP Regulation, UK SI 2019/720 and Not classified as dangerous for supply/use.

UK SI 2020/1567 **2.2 Label elements**

According

According to GB CLP Regulations, UK SI 2019/720 and UK SI 2020/1567

Product Name Anti-Static Cleaner

Hazard Pictogram(s) None.

Signal Word(s) None.

Hazard Statement(s) None.

Precautionary Statement(s) P102: Keep out of reach of children.

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.
P264: Wash hands and exposed skin thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.



Remove contact lenses, if present and easy to do. Continue rinsing. P332+P313: If skin irritation occurs: Get medical advice/attention.

2.3 Other hazards

None known.

2.4 Additional Information

None.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / Registration	%W/W	Hazard Statement(s)	Hazard
		number(s)			Pictogram(s)
propan-2-ol isopropyl alcohol isopropanol		200-661-7 01-2119457558-25		Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336	GHS02 GHS07

For full text of H/P Statements see section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation If breathing is difficult, remove victim to fresh air and keep at rest in a position

comfortable for breathing. Wash skin with water.

Skin Contact Wash skin with water.

Eye Contact Flush eyes with water for at least 15 minutes.

Ingestion Wash out mouth with water.
4.2 Most important symptoms and effects, both acute and delayed

None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.

Unsuitable extinguishing media None.

5.2 Special hazards arising from the substance or mixture

None anticipated. Heating may cause decomposition.

5.3 Advice for firefighters

As appropriate for surrounding fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely.

6.2 Environmental precautions

Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up

Adsorb spillages onto sand, earth or any suitable adsorbent material.

6.4 Reference to other sections

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE



7.1 Precautions for safe handling

Not known.

7.2 Conditions for safe storage, including any incompatibilities

Keep out of reach of children.

Storage temperature Ambient.

Storage life Stable under normal conditions.

Incompatible materials None known.

7.3 Specific end use(s)

Industrial use only. Adhesive Applications.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

Occupational Exposure Limits										
SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m³)	STEL (ppm)	STEL (mg/m³)	Note				
Propan-2-ol	67-63-0	400	999	500	1250					

Region United Kingdom Source

UK Workplace Exposure Limits EH40/2005 (Fourth edition, published 2020)

Remark Notes

8.2 Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation.

8.2.2. Personal protection equipment

Eye Protection Wear eye protection with side protection (EN166).

Skin protection Not normally required.



Respiratory protection Normally no personal respiratory protection is necessary.



Thermal hazards None known.

8.2.3. Environmental Exposure Controls Do not release large quantities into the surface water or into drains.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance Liquid. Colour : Clear. Odour Sweet. Odour threshold Not known. 6-7 approx. Melting point/freezing point Not known. Not known

Initial boiling point and boiling range Flash Point Not known. Evaporation rate Not known. Flammability (solid, gas) Not known.



Upper/lower flammability or explosive Not known.

limits

Vapour pressure
Vapour density
Density (g/ml)
Relative density

Not known.
Not known.
Not known.

Solubility(ies) Solubility (Water): Completely miscible with water.

Solubility (Other): Not known.

Partition coefficient: n-octanol/water Not known.

Auto-ignition temperature Will not auto-ignite.

Decomposition Temperature (°C) Not known.

Viscosity Not known.

Explosive properties Not explosive.

Oxidising properties

9.2 Other information

None.

Not known.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity - Ingestion
Acute toxicity - Skin Contact
Acute toxicity - Inhalation
Skin corrosion/irritation
Serious eye damage/irritation
Skin sensitization data
Respiratory sensitization data

Low acute toxicity
Low acute toxicity
Non-irritant
Non-irritant
Not classified
Not classified

Germ cell mutagenicity

There is no evidence of mutagenic potential.

Carcinogenicity No evidence of carcinogenicity.

Reproductive toxicity

Lactation

STOT - single exposure

STOT - repeated exposure

Aspiration hazard

Not classified

Not classified

Not classified

Not classified

11.2 Other information

Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity - Aquatic invertebrates Low toxicity to invertebrates.

Toxicity - Fish Low toxicity to fish.

Toxicity - Algae Low toxicity to algae.

Toxicity - Sediment Compartment Not classified.

Toxicity - Terrestrial Compartment Not classified.

12.2 Persistence and degradability

Not known.



12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment

Not known.

12.6 Other adverse effects

None known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose at suitable refuse site.

13.2 Additional Information

No special precautions are required for this product.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not applicable

14.4 Packing group

Not applicable

14.5 Environmental hazards

Not classified as a Marine Pollutant.

14.6 Special precautions for user

Not known

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not known

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

United Kingdom Regulations - Authorisations and/or Restrictions On Use

UK REACH Candidate List of Substances Not listed

of Very High Concern for Authorisation

UK REACH Authorisation List (Annex Not listed

XIV) list of substances subject to

authorisation

UK REACH Restrictions List (Annex XVII) propan-2-ol isopropyl alcohol isopropanol (67-63-0)

Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and

articles

UK REACH Rolling Action Plan (RAP) Not listed The Persistent Organic Pollutants Not listed

Regulations 2007 (SI 2007/3106) as

amended

The Ozone-Depleting Substances and Not listed

Fluorinated Greenhouse Gases (Amendment etc.) (EU Exit) Regulations

2019 (SI 2019/583)

The Prior Informed Consent (PIC) Not listed

Regulations concerning the export and

import of hazardous chemicals SI2008/2108 as amended

European Regulations - Authorisations and/or Restrictions On Use

Community Rolling Action Plan (CoRAP) Not listed



15.2 Chemical Safety Assessment

United Kingdom A REACH chemical safety assessment has not been carried out.

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s) None.

GHS02: GHS: Flame

GHS07: GHS: Exclamation mark

Hazard classification Flam. Liq. 2 : Flammable liquid, Category 2

Eye Irrit. 2 : Serious eye damage/irritation, Category 2

STOT SE 3 : Specific target organ toxicity — single exposure, Category 3

Hazard Statement(s) H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

Precautionary Statement(s) P102: Keep out of reach of children.

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P264: Wash hands and exposed skin thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. P332+P313: If skin irritation occurs: Get medical advice/attention.

Acronyms ATE : Acute Toxicity Estimate

CAS: Chemical Abstracts Service DNEL: Derived No Effect Level EC: European Community

EINECS: European Inventory of Existing Commercial Chemical Substances

LTEL : Long term exposure limit

PBT : Persistent, Bioaccumulative and Toxic PNEC : Predicted No Effect Concentration

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

STEL: Short term exposure limit STOT: Specific Target Organ Toxicity

vPvB : very Persistent and very Bioaccumulative

Key literature references and sources for GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567 data used to compile the SDS

Disclaimers

This disclaimer is issued by Anglo Adhesives & Services Ltd and applies to the use of any products supplied by the company. Using the adhesive associated with this data sheet constitutes your acceptance of this disclaimer. This disclaimer sets out the financial liability of Anglo Adhesives & Services Ltd (including any liability for the acts or omissions of its employees or representatives/agents) to any user of the product and their uses of this product. This disclaimer does not affect the Company's liability for death or personal injury arising from the user's negligence in respect of the products, or its liability for fraud or fraudulent misrepresentation, or any other liability which cannot be excluded or limited under applicable law. The company's total liability however arising, and whether caused by wrongdoing, breach of contract or otherwise, arising in connection with the use made or resale by the Product User shall be limited to the price paid for the Product by the user. The Company shall not be liable to the Product User for any pure economic loss, loss of profit, loss of business, depletion of goodwill or otherwise, in each case whether direct, indirect, or consequential, or any claims (including in respect of personal injury insofar as not caused by the company's negligence) for consequential compensation whatsoever, however caused which arise out of or in connection with the use made by the Product User of the product. The Company shall not be liable to the Product User in relation to any loss for any use which is inappropriate or use which is other than in accordance with the relevant instructions for use of the product. Product Users are advised to confirm the suitability of the products by their own tests. Information on the products and advice on application is freely available on our Technical Data Sheets. This Material Safety Data Sheet (MSDS) supersedes all previous MSDSs relating to this product and users should ensure that it is the current issue and destroy all previous MSDSs. If in doubt, contact the Company quoting the Issue Date in the top right of this MSDS.