

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Clinitex Surface Safe Sanitising Wipe, R505 and R506.

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

1.1 Product Identifier

Product Name	Clinitex surface safe sanitising wipe.
--------------	----------------------------------------

1.2 Relevant identified uses of the substance or mixture and uses advised against

Product Use	(SU22) professional uses: Public domain (administration, education, entertainment, services, craftsmen).(PC35) washing and cleaning products (including solvent based products).
-------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

1.3 Details of the supplier of the safety data sheet

Company	Technical Textile Services Ltd.,
Address	Units 7 & 8 Rhodes Business Park, Silburn Way , Middleton, Manchester. M24 4NE
Telephone	0161 643 3000
Fax	0161 643 3037
Email	sales@techtex.co.uk

1.4 Emergency telephone number


Emergency tel.	0161 643 3000
Company	Technical Textile Services Ltd.

SECTION 2: Hazards identification

2.1 Classification of the substance mixture

2.1.1. Classification-67/548/EEC	R10 Symbol.
2.1.2. Classification-EC 1272/2008	Skin Irrit. 2: H315; Eye Irrit. 2: H319

2.2 Label elements

Hazard Pictograms	
Signal Word.	Warning.
Safety Phrases	Skin Irrit. 2: H315-Causes skin irritation. Eye Irrit. 2: H319-Causes serious eye irritation.
Precautionary Statement: Prevention.	P102-Keep out of reach of children. P103-Read label before use. P233- Keep container tightly closed. P264-Wash thoroughly after handling.

	P280- Wear protective gloves/eye protection.
Precautionary Statement: Response.	P101 - If medical advice is needed, have product container or label to hand. P301+P312 –IF SWALLOWED: Call a poison centre or doctor/physician if you feel unwell. P302+p352- IF ON SKIN: Wash with plenty of soap and water. 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. P337+P313 - If eye irritation persists: Get medical advice/attention. P370+P378-In case of fire: Use for extinction.
Precautionary Statement: Storage.	P403+P235-Store in a well-ventilated place. Keep cool.
Precautionary Statement: Disposal.	P501-Dispose of contents/container to a licensed waste disposal company in compliance with local and national regulations.

2.3 Other hazards

Other hazards	This product does not contain any PBT or VPvB substances.
---------------	-----------------------------------------------------------

Further Information.

Detergent Labelling	Disinfectant, DMDM Hydantoin, Iodopropynyl Butylcarbamate.
---------------------	------------------------------------------------------------

SECTION 3: Composition/information on ingredients

3.1. Substances

67/548/EEC/1999/45/EC

Chemical Name	Index No	CAS No	EC No	Reach Registration No.	Conc (%w/w)	Classification
Ethanol	603-002-00-5	64-17-5	200-578-6		10 – 20%	F; R11
Didecyldimethylammonium Chloride	612-131-00-6	7173-51-5	230-525-2		0.5-1%	Xn; R22 C; R34
Isopropanol(propan-2-ol)	603-117-00-0	67-63-0	200-661-7		0-0.5%	F; R11 Xi; R36 R67
2-Methylpropan-2-ol	603-005-00-1	75-65-0	200-889-7		0-0.5%	F; R11 Xn; R20 Xi R36 R67

3.1. Substances

EC 1272/2008

Chemical Name	Index No	CAS No	EC No	Reach Registration No	Conc (%w/w)	Classification
Ethanol	603-002-00-5	64-17-5	200-578-6		10 – 20%	Flam. Liq.2: H225
Didecyldimethylammonium Chloride	612-131-00-6	7173-51-5	230-525-2		0.5-1%	Acute Tox. 4: H302; Skin Corr. 1B; H314.
Isopropanol(propan-2-ol)	603-117-00-0	67-63-0	200-661-7		0-0.5%	Flam. Liq.2: H225; Eye Irrit 2: H319; STOT SE 3; H336;
2-Methylpropan-2-ol	603-005-00-1	75-65-0	200-889-7		0-0.5%	Flam. Liq.2: H225; Acute Tox. 4: H332 Eye Irrit 2: H319; STOT SE 3; H335;

3.2. Mixtures

	See section 3.1. for further information
--	------------------------------------------

Further information

	For full text of H-statements and R-phrases see SAECTION 16
--	-------------------------------------------------------------

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation	Considered to be not hazardous by inhalation. Seek medical attention if irritation or symptoms persist.
Eye Contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin Contact	IF ON SKIN Wash off immediately with plenty of soap and water. Seek medical attention if irritation or symptoms persist.
Ingestion	Rinse mouth thoroughly. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation	No specific symptoms noted.
Eye Contact	May cause irritation to eyes.
Skin Contact	Causes irritation to skin.
Ingestion	No specific symptoms noted.

4.3 Indication of any immediate medical attention and special treatment needed

	If you feel unwell seek medical advice (show the label where possible) no specific first aid measures noted.
--	--------------------------------------------------------------------------------------------------------------

SECTION 5: Fire fighting methods

5.1 Extinguishing media

	Alcohol resistant foam. Carbon dioxide (CO ²). Use extinguishing media appropriate to the surrounding fire conditions.
--	------------------------------------------------------------------------------------------------------------------------------------

5.2 Special hazards arising from the substance or mixture

	None
--	------

5.3 Advice for fire fighters

	No specific fire fighting procedure given.
--	--------------------------------------------

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

	Avoid contact with eyes. Surfaces contaminated with the product will become slippery.
--	---------------------------------------------------------------------------------------

6.2 Environmental precautions

	Do not allow product to enter drains. Do not flush into surface water.
--	------------------------------------------------------------------------

6.3 Methods and material for containment and cleaning up

	Clean spillage area thoroughly with plenty of water.
--	------------------------------------------------------

6.4 Reference to other sections

	For waste disposable see section 13.
--	--------------------------------------

SECTION 7: Handling and storage

7.1 Precautions for safe handling

	Avoid contact with eyes. Do not eat drink or smoke in areas where this product is used or stored. Wash hands after handling the product. Adopt best manual handling considerations when handling, carrying or dispensing.
--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

7.2 Conditions for safe storage, including any compatibilities

	Keep out of the reach of children. Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Do NOT allow to freeze.
--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

7.3 Specific end use(s)

	Restricted to professional users.
--	-----------------------------------

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

8.1.1 Exposure limit values

Ethanol	WEL 8-hr limit ppm- 1000 WEL 15-min limit mg/m ³	WEL 8-hr limit mg/m ³ : 1920 WEL 15min limit ppm
2-Methylpropan-2-ol	WEL 8-hr limit ppm- 100 WEL 15 min limit ppm- 150	WEL 8-hr limit mg/m ³ : 308 WEL 15 min limit mg/m ³ : 462
Isopropanol(propan-2-ol)	WEL 8-hr limit ppm- 400 WEL 15 min limit ppm- 500	WEL 8-hr limit mg/m ³ : 999 WEL 15 min limit mg/m ³ : 1250

8.2 Exposure controls

8.2.1 Appropriate Engineering controls	Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep in a cool, dry, well ventilated area. Keep containers tightly closed.
8.2.2 Individual protection measures	Wear protective gloves/protective clothing/eye protection.
Eye/Face protection	Wear approved goggles.
8.2.3 Environmental Exposure controls	Do not empty into drains. Do not flush into surface water.
Skin protection	Neoprene gloves.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

State	Impregnated wet wipe.
Colour	Blue.
Odour	Characteristic.
pH	3.0 – 4.0
Flash Point	52°C Although the flashpoint of the liquid is <60°C this fluid is fully absorbed by the non woven fabric substrate i.e. there is no free fluid within the packaging in which the preparation is contained and the preparation will not burn.

SECTION 10: Stability and reactivity

10.1 Reactivity

	No specific reactivity hazards associated with this product.
--	--------------------------------------------------------------

10.2 Chemical stability

	Stable under normal conditions. Will not decompose if stored and used as
--	--------------------------------------------------------------------------

	recommended.
10.3 Possibility of hazardous reactions	
	Strong acids and strong bases. Strong oxidising agents.
10.4 Conditions to avoid	
	Heat. Do NOT allow to freeze.
10.5 Incompatible materials	
	Strong acids and strong bases. Strong oxidising agents.
10.6 Hazardous decomposition products	

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity	Based on available data the classification criteria are not met.
Skin corrosion/irritation	Based on available data the classification criteria are not met.
Serious eye damage/irritation	May cause irritation to eyes
Respiratory or skin sensitisation	Based on available data the classification criteria are not met.
Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
STOT- repeated exposure	No classified as a specific target organ toxicant after repeated exposure.
Aspiration hazard	Based on available data the classification criteria are not met.
STOT-single exposure	Not classified as a specific target organ toxicant after a single exposure.
Reproductive toxicity	No teratogenic effects reported.

11.1.4 Toxicological Information

	No data available
--	-------------------

SECTION 12: Ecological information

12.1 Toxicity

	No data available
--	-------------------

12.2 Persistence and degradability

	The surfactants(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.
--	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

12.3 Bioaccumulative potential

	No data is available on this product.
--	---------------------------------------

12.4 Mobility in soil

	The Product is partly soluble in water
--	----------------------------------------

12.5. Result of PBT and VPvB assessment

	This product does not contain any PBT or VPvB substances.
--	-----------------------------------------------------------

12.6 Other adverse effects

	Not known.
--	------------

SECTION 13: Disposal considerations

13.1 Waste treatment methods

	Contact a licensed waste disposal company. Dispose of as special waste in compliance with local and national regulations. For disposal within the EC, the appropriate code to the European Waste Catalogue (EWC) should be used. Empty containers can be sent to landfill after Cleaning, if in compliance with, local and national regulations.
--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

SECTION 14: Transport Information

14.6. Special precautions for user : Not applicable

14.7. Transport in bulk according to Annex MARPOL 73/78 and the IBC Code: Not applicable

ADR/RID

	The product is not classified as dangerous for carriage.
--	----------------------------------------------------------

IMDG

	The product is not classified as dangerous for carriage.
--	----------------------------------------------------------

IATA

	The product is not classified as dangerous for carriage.
--	----------------------------------------------------------

Further information

	The product is not classified as dangerous for carriage.
--	----------------------------------------------------------

SECTION 15: Regulatory information

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

	Commission Directive 2000/39/EC of 8 June 2000 established a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Regulation Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation(EC) No 1488/94 as well as Council Directive 76/69/EEC and Commission Directive 91/155/EEC, 93/67/EEC, 93/105/EEC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Commission Directive 91/322/EEC of 29 May1991 on establishing indicative limit values by implementing Council Directive 80/1107/EEC on the protection of workers from the risks to exposur4e to chemical, physical and biological agents at work.
--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

15.2 Chemical safety assessment

	No chemical safety assessment has been carried out.
--	-----------------------------------------------------

SECTION 16: Other information

Other information

Revision	<p>This document differs from the previous version in the following areas;</p> <p>2-2.1.2. Classification-EC 1272/2008 2- Precautionary Statement. Response. 3-Further Information. 4-Skin contact. 6-6.4 Reference to other sections. 8-Further information. 11- Skin corrosion/irritation. 16-Glossary.</p>
Text of risk phrases in section 3	<p>R11 – Highly flammable. R20-Harmful by inhalation. R22- Harmful if swallowed. R34-Causes burns. R36/37-Irritating to eyes and respiratory system. R36-Irritation to eyes. R67-Vapours may cause drowsiness and dizziness.</p>
Text of Hazard Statements in Section 3	<p>Flam. Liq. 2: H225 -Highly flammable liquid and vapour. Acute Tox. 4: H302 -Harmful if swallowed. Skin Corr. 1B: H314-Causes severe skin burns and eye damage. Eye Irrit. 2: H319-Causes serious eye irritation. STOT SE 3: H336-May cause drowsiness or dizziness. Acute Tox. 4: H332 -Harmful if inhaled. STOT SE 3: H335-May cause respiratory irritation.</p>
Glossary	<p>ADR European Agreement concerning the international Carriage of Dangerous Goods by Road. IATA International Air Transport Association. IMDG International Maritime Dangerous Goods. PBT Persistent, Bioaccumulative, toxic. RID Convention concerning International Carriage by Rail. vPvB very persistent, very Bioaccumulative, STOT Specific Target Organ Toxicity. WEL Workplace Exposure Limit.</p>

General information.

	Only trained personnel should use this material.
--	--------------------------------------------------

Further information

	<p>The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy, reliability or completeness. This information relates only to the specific material used in combination with any other materials or in any other process. It is the user's responsibility to satisfy him /her as to the suitability of such information for his/her own particular use.</p>
--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------