# 

# Safety Data Sheet For 30788 – Anti Bacterial Wipes

#### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY NAME

#### NAME OF MANUFACTURER/SUPPLIER:

Technikraft Ltd., Britannia Road, Goole, East Yorkshire. DN14 6ET

BUSINESS TELEPHONE No: EMERGENCY TELEPHONE No: E-Mail: 01405 768815 FAX No: 01405 768908 01405 768815 (Office hours only) malcolm@technikraft.co.uk

PRODUCT NAME: T5081 PRODUCT TYPE: Bactericidal Hand Wipes

#### 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

#### Classification according to EU Directive 1999/45/EC

Not classified. The product is flammable. Heating may generate flammable vapours.

#### Classification according to Regulation (EC) No 1272/2008 Refer to Section 16.

#### 2.2 Label elements

#### Labelling according to EU Directive 1999/45/EC

P13: Safety data sheet available to professional user on request.

#### Labelling according to Regulation (EC) No 1272/2008

Refer to Section 16.

#### 2.3 Other hazards

Regulated by the Cosmetic Products (Safety) Regulations 2008 and EU Regulation EC No.1223/2009. Exempt from the classification and labelling rules of Directive 1999/45/EC and Regulation EC/1272/2008, however the product meets the criteria for the Flammable classification as prescribed in the legislation.

#### Ingredients:

Aqua, Ethanol, Triclosan, Propylene Glycol, Diazolidinyl urea, Methyl Paraben, Propyl Paraben

Ingredient Name	Identifiers	Classification 67/548/EEC	Classification EC/1272/2008	Concentration Range
Ethanol	EC 200-578-6 CAS 64-17-5	Flammable R11	Flam. Liq. 2 H225	30-60%
Triclosan	EC – 222-182-2 CAS – 3380-34-5	Irritant R36/38	Eye Irrit.2 H319 Skin Irrit.2 H315	0 – 0.25%
		Dangerous for the Environment R50/53	Aquatic Acute 1 H400 Aquatic Chronic 1 H410	

#### 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

#### Eye Contact:

Flush with plenty of clean water for at least 15 minutes. If irritation persists obtain medical attention.

#### Skin Contact:

Not applicable. Product is for use on skin to oil, grease, grime etc..

#### Inhalation:

Remove to fresh air, keep warm and seek medical advice.

#### Ingestion:

Milk or water to drink may be beneficial. Do not induce vomiting without medical advice.

#### 4.2 Most important symptoms and effects, both acute and delayed

No further information available

#### 4.3 Indication of immediate medical attention and special treatment needed

Treatment: Treat symptomatically

#### 5. FIRE FIGHTING MEASURES

# 5.1 Extinguishing Media

**Suitable Extinguishing Media:** Foam, Dry Powder, Co2, fine water spray suitable.

# Unsuitable Extinguishing Media:

Water jet

#### 5.2 Special hazards arising from the substance or mixture

Vapour will ignite but due to water content, does not support combustion. The dried cloths are combustible.

#### 5.3 Advice for fire fighters

Wear self contained breathing apparatus and protective clothing.

# 6. ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures

For major spillages, wear protective equipment, chemical eye goggles and PVC or rubber gloves. Avoid contact with skin and eyes.

#### **6.2 Environmental precautions**

In the event of a major spillage, inform authorities in cases of contamination of water or sewage system. Do not allow product to soak into drains or water courses.

#### 6.3 Methods and materials for containment and cleaning up

Impregnated paper wipes. Soak any spilled liquid in absorbent material and collect solids in a container. Dispose of only in accordance with Local Authority regulations, via authorised waste disposal agent.

#### 6.4 Reference to other sections

For personal protection refer to section 8

# 7. HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

Avoid contact with skin and eyes. Observe good standards of industrial hygiene. Keep in tightly closed containers.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store between 10-35°C. Protect from frost. Do not store in extremes of temperature or near foodstuffs.

# 7.3 Specific end uses

To be used as a skin and surface wipe.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

Ingredient Name8hr TWA15min STELEthanolWEL1000ppm

#### 8.2 Exposure controls Respiratory Protection:

Unlikely to be necessary where adequate ventilation is provided.

#### Eyes:

Unlikely to be necessary. Avoid contact with eyes

#### Hand:

Product is for use on the skin.

#### Skin:

Product is for use on the skin.

#### 8.2.3 Environmental exposure controls

Dispose only in accordance with Local Authority regulations, via authorised waste disposal agent.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 Information on basic physical and chemical properties

Appearance:	Impregnated viscose cloth	Odour:	Alcoholic
Odour Threshold:	Not determined	pH Neat (of fluid):	7.50 typical
Freezing Point:	<0°C	Initial Boiling Point & Boiling Range:	<100℃
Flash Point:	24ºC typical	Flammability: Vapou	r may ignite
Evaporation rate:	Not determine	Upper/Lower Flammability Limits:	Not applicable
Vapour Pressure:	Not determine	Vapour Density:	Not determine
Relative Density:	Not determined	Solubility:	Not applicable
Partition Coefficient (Oct/Water	r): Not determined	Auto Ignition Temperature:	Not determined
Decomposition Temperature:	Not determined	Viscosity:	Not determined
Explosive Properties:	Not determined	Oxidising Properties:	Not applicable

#### 9.2 Other Information

No other information available.

#### **10. STABILITY AND REACTIVITY**

**10.1 Reactivity** No information available

# 10.2 Chemical Stability

No decomposition if stored and applied as directed.

#### 10.3 Possibility of hazardous reactions

No information available.

#### 10.4 Conditions to Avoid:

Naked flames, hot surfaces, other high temperature sources.

#### 10.5 Incompatible materials

Strong oxidising agents, nitric acid and sulphuric acid.

#### **10.6 Hazardous decomposition products**

Oxides of carbon, nitrogen, water vapour and unidentified organic and inorganic compounds, some of which could be toxic may be evolved. Product is stable under normal conditions.

# 11.1 Information on toxicological effects

#### Eyes:

Contact with the liquid is likely to cause transient irritation and stinging.

#### Skin:

Product is intended for use on the skin. Prolonged contact may cause dryness.

#### Inhalation:

Not likely to cause significant problems.

#### Ingestion:

Low order of acute toxicity. Ingestion of this product is not regarded as a significant health hazard likely to arise in normal use. Swallowing of the liquid may cause nausea, vomiting or diarrhoea.

Acute Toxicity: Ethanol LD50 Oral (rat) 7060 mg/kg

12. ECOLOGICAL INFORMATION

**12.1 Toxicity** Not toxic to aquatic organisms

# 12.2 Persistence and Degradability:

The components of the product are readily biodegradable

#### 12.3 Bio-accumulative potential

Not expected to bio-accumulate

# **12.4 Mobility in soil** No information.

12.5 Results of PBT and vPvB assessment

No information

#### 12.6 Other adverse effects

Not known.

#### 13. DISPOSAL RECOMMENDATIONS

#### 13.1 Waste treatment methods

Product should be disposed of via an authorised waste disposal contractor in accordance with all local and national regulations. Dispose of empty containers in accordance with local and national regulations. Advice can be obtained from the Waste Regulation Authority whether special waste regulations apply to this product.

#### 14.1 UN number

1170

#### 14.2 UN Proper shipping name

ADR Ethanol Solution IMDG Ethanol Solution

#### 14.3 Transport hazard classes

ADR Class Hazard ID No. Classification code Tunnel restriction code Labels		3 30 F1 D/E Class 3
IMDG Class EMS	:	3 FE-SD
Labels	:	Class 3
<b>14.4 Packing group</b> ADR IMDG	:	 
14.5 Environmental hazards		

Labelling according to 5.2.1.8 ADR		No
Labelling according to 5.2.1.6.3 IMDG		No
Classified as 'P' Marine pollutant		No
according to 2.10 IMDG		

#### 14.6 Special precautions for user

ADR Limited Quantity – 5 Litre (maximum quantity per inner packaging or article for carriage in accordance with ADR Chapter 3.4)

IMDG Limited Quantity – 5 Litre (maximum quantity per inner packaging or article for carriage in accordance with IMDG Chapter 3.4)

# 14.7 Transport in bulk according to Annex II of Marpol 73/78 and the IBC code

Not applicable

#### **15. REGULATORY INFORMATION**

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

Safety data sheet according to Regulation (EC) No. 453/2010.

In the UK by the Cosmetic Products (Safety) Regulations 2008.

Regulated by EU Directive 76/768/EEC (as amended) and Regulation EC 1223/2009 (as amended), therefore, as a cosmetic product is exempt from the requirements of Regulation (EC) No. 453/2010, Directive 1999/45/EC and Regulation (EC) No. 1272/2008.

1907/2006/EC - Registration, Evaluation, Authorisation and Restriction of Chemicals and amendments.

98/24/EC - Protection of workers from the risk related to chemical agents at work. Refer to Directive for details of requirements.

The regulatory information provided may not be comprehensive. Other regulations may apply to this product.

#### 15.2 Chemical safety assessment

No information at the present time.

# Classification according to Regulation (EC) No 1272/2008

Not classified. The product is flammable. Heating may generate flammable vapours.

# Labelling according to Regulation (EC) No 1272/2008

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Regulated by the Cosmetic Products (Safety) Regulations 2008 and EU Regulation EC No.1223/2009. Exempt from the classification and labelling rules of Regulation EC/1272/2008, however the product meets the criteria for the Flammable classification as prescribed in the legislation.

Precautionary Statements: General: None

Prevention: None Response: None

# Hazardous components which must be listed on the label

# Full text of R-phrases referred to under sections 2 & 3

R11: Highly Flammable R36/38: Irritating to Eves and Skin

R50/53: Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment

# Full text of H-Statements referred to under sections 2 & 3

- H225: Highly flammable liquid and vapour
- H315: Causes skin irritation
- H319: Causes eye irritation
- H400: Very toxic to aquatic life
- H410: Very toxic to aquatic life with long lasting effects

# **Training Advice**

Users should be trained in good industrial hygiene practise.

# Department issuing data specification sheet: Health and Safety Department

This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH).

Do not mix with other chemicals.

# **Further Information**

The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy themselves that the product is entirely suitable for his purpose.