

MATERIAL SAFETY DATA SHEET
Hygienic Waste Sanitiser

Page 1
Issued: 03/06/2016
Revision No: 2

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier

Product Name: Hygienic Waste Sanitiser
Other Names: Sanisence
Type of product: Mixture

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

Identified uses: Sanitiser for use in the control of germs and odours in stored medical waste, waste bins, sink and waste outlets.

1.3 Details of the supplier of the safety data sheet

Supplier details: **Yorkshire Hygiene Solutions Ltd**
Unit 3 Omega Business Village
Northallerton Business Park,
Northallerton, North Yorkshire
DL6 2NL United Kingdom
Phone: +44 (0) 1609 760285
E-Mail: andrewbest@hotmail.co.uk
Website: **www.yorkshirehygienesolutions.co.uk**

1.4 Emergency telephone number

Emergency telephone New safety data sheets – 9am-4pm : 01609 760285
Technical advise – 9am-4pm : 01609 7660285

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (1999/45/EEC) Not classified.

Human health

See section 11 for additional information on health hazards.

Environment

The product is not expected to be hazardous to the environment.

2.2. Label elements

Risk Phrases

Yorkshire Hygiene Solutions Ltd, Unit 3 Omega Business Village, Northallerton Business Park, Northallerton
North Yorkshire, DL6 2NL, United Kingdom, Registered in England 8164406
Tel. 01609 760285 E-mail. Andrewbest@hotmail.co.uk

MATERIAL SAFETY DATA SHEET
Hygienic Waste SanitiserPage 2
Issued: 03/06/2016
Revision No: 2

NC Not classified.

Safety Phrases

S1/2 Keep locked up and out of the reach of children.

2.3. Other hazards

This product does not contain any PBT or vPvB substances.

3. COMPOSITION / INFORMATION ON INGREDIENTS**3.1. Substances**

Not applicable, this product is not a substance

3.2 Mixtures**Sodium Chloride** >97.5%

CAS number - 7647-14-5

EC number – 231-598-3

Di-n-decyl Dimethylammonium Chloride <1.0%

CAS number – 7173-51-5

EC number – 230-525-2

Tea Tree Oil <1.0%

CAS number – 68647-73-4

EC number - 285-377-1

4. FIRST AID MEASURES**4.1 – Description of first aid measure****Inhalation:** Move to fresh air. No hazards which require special first aid measures**Skin contact:** Wash off with soap and water. Get medical attention if irritation develops and persists**Eye contact:** Rinse immediately with plenty of water, also under eye lids, for at least 15 minutes. In case of persistent eye irritation, consult a physician**Ingestion:** Rinse mouth with water. Do NOT induce vomiting. Get medical attention**4.2. Most important symptoms and effects, both acute and delayed**

None

4.3. Indication of any immediate medical attention and special treatment needed

None

MATERIAL SAFETY DATA SHEET
Hygienic Waste Sanitiser

Page 3
Issued: 03/06/2016
Revision No: 2

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media:

Suitable extinguishing media

The product is non-flammable. Use fire-extinguishing media suitable for surrounding fire

5.2. Special Hazards arising from the substance mixture

None

5.3 Advise for fire-fighters

Special protective equipment for firefighters

Protective measures – in the event of fire, wear self-contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions

Wear protective clothing, gloves, eye and face protection. For personal protection see section 8

6.2 Environmental precautions

Environmental precautions

Spillages or uncontrolled discharges should be swept up and placed in suitable waste disposal containers

6.3 Methods and material for containment and cleaning up

Small or large spills - should be swept up and placed in suitable waste disposal containers

6.4 References to other sections

Section 8: Exposure controls/personal protection :

7. HANDLING AND STORAGE

7.1 – Precautions for safe handling

Wear Protective clothing, gloves, eye and face protection

7.2 – Conditions for safe storage including and incompatibilities

Keep in original container in a cool well ventilated place.

7.3 – Specific uses

The identified use for this product are details in Section 1.2

MATERIAL SAFETY DATA SHEET
Hygienic Waste SanitiserPage 4
Issued: 03/06/2016
Revision No: 2**Usage Description**

See Product information sheet & label for detailed use of this product

8. EXPOSURE CONTROL/PERSONAL PROTECTION**8.1 - Control parameters****National occupational exposure limits**

None

8.2 Exposure controls:

Use local exhaust if dusting occurs. Natural ventilation is adequate in absence of dust

Eye/face protection – Safety glasses with side shields**Skin Protection** – work clothes protecting arms, legs and body**Hand Protection** – PVC or other plastic material gloves**Respiratory protection** – No personal respiratory equipment normally required. Dust masks recommended when working with product in a unventilated area**Additional advise** – handle in accordance with good industrial hygiene and safety Practises**Environmental exposure controls** – Do not allow uncontrolled discharge of product into the environment. Do not flush into surface water**9. PHYSICAL AND CHEMICAL PROPERTIES****9.1 Information on basic physical and chemical properties**

Appearance:	Granular solid
Colour:	White
Odour:	Tea Tree Oil
PH	N/A
Melting point/freezing point	N/A
Relative density	1.0-1.1

MATERIAL SAFETY DATA SHEET
Hygienic Waste SanitiserPage 5
Issued: 03/06/2016
Revision No: 2**Vapour pressure:** Not available
Solubility: soluble in water**9.2 Other information**

None

10. STABILITY AND REACTIVITY

- 10.1 – Reactivity** – Not known
10.2 – Chemical stability – Stable under normal conditions
10.3 – Possibility or hazardous reactions – None Known
10.4 – Conditions to avoid – None Known
10.5 – Incompatible materials – None Known
10.6 – Hazardous decomposition products – None Known

11. TOXICOLOGICAL INFORMATION/ FIRST AID PROCEDURE**11.1 Information on toxicological effects****Acute toxicity:****Acute Toxicity (Oral LD50)**

Not determined.

Acute Toxicity (Dermal LD50)

Not determined.

Acute Toxicity (Inhalation LC50)

Not determined.

Respiratory or skin sensitisation:**Respiratory sensitisation**

Not determined.

Skin sensitisation

Not determined.

Inhalation

Irritating to respiratory system.

Ingestion

May cause stomach pain or vomiting.

Skin contact

Prolonged and frequent contact may cause redness and irritation.

Eye contact

May cause severe irritation to eyes.

MATERIAL SAFETY DATA SHEET
Hygiene Waste Sanitiser

Page 6
Issued: 03/06/2016
Revision No: 2

12. ECOLOGICAL INFORMATION

Ecotoxicity

Not regarded as dangerous for the environment.

12.1. Toxicity

Acute Fish Toxicity

Not considered toxic to fish.

12.2. Persistence and degradability

The product is biodegradable.

12.3. Bioaccumulative potential

The product is not bioaccumulating.

Partition coefficient

Not determined.

12.4. Mobility in soil

Mobility:

The product is soluble in water.

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

None known.

13. DISPOSAL CONSIDERATIONS

General information

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

MATERIAL SAFETY DATA SHEET
Hygienic Waste SanitiserPage 7
Issued: 03/06/2016
Revision No: 2

No information required.

14.2. UN proper shipping name

No information required.

14.3. Transport hazard class(es)

No information required.

14.4. Packing group

No information required.

14.5. Environmental hazardsEnvironmentally Hazardous Substance/Marine Pollutant
No.**14.6. Special precautions for user**

Not known.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

15. REGULATORY INFORMATION**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

UK Regulatory References

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

EU Legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration,

Evaluation, 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

76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

16. OTHER INFORMATION**Key literature references and sources for data**

Material Safety Data Sheet, misc. manufacturers. CLP Class – table 3.1 list of harmonised classification and labelling of hazardous substances. CHIP class – table 3.2 the list of



MATERIAL SAFETY DATA SHEET

Hygiene Waste Sanitiser

Page 8
Issued: 03/06/2016
Revision No: 2

harmonised classification and labelling of hazardous substances from annex 1 to directive 67/548/EEC. ECHA. ECHA- C&L Inventory database.

Revision comments

This product is now using classification from GHS/CLP – Regulation (EC) No 1272/2008 classification, labelling & packaging of substances and mixtures.

Revision date - 03/06/2016

SDS Status

The risk phrases / hazard statements listed in this msds relate to the raw materials (ingredients) in the product (as listed in section 3) and NOT the product itself. For the Risk Phrases / Hazard statements relating to this product see section 2

All information contained in this Material Safety Data Sheet and the health, safety and environmental information are considered to be accurate to the best of our knowledge as of the issue date specified above. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the data and information contained in this data sheet.

Health and safety precautions and environmental advice noted in this data sheet may not be accurate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations.

This information given is based on our knowledge of the product at the time of publication. The attention of the user is drawn to the possible risks incurred by using the product for any other purpose other than that for which it was intended. **END OF MSDS.**