

Material Safety Data Sheet

Page 1 of 5

Issue date: December 2011

Not classified as Hazardous according to criteria of Worksafe Australia

Morgan Sanitiser

Body Lotions & Potions Pty Ltd

PO Box 3020

Clontarf QLD 4019

Tel: 07 3889 5566

Fax: 07 3889 5564

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Morgan's Sanitize
Synonyms:
Manufacturer's Product Code(s): MC001
Use: Sanitising solution
UN Number: None allocated
Proper Shipping Name: NONE ALLOCATED
Dangerous Goods Class: None allocated
Subsidiary risk: None allocated
Packing Group: None allocated
Hazchem Code: None allocated
Poison Schedule: None allocated

2. COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE NAME	Proportion	CAS Number
WATER AND OTHER NON-HAZARDOUS SUBSTANCES	Greater than 60%	Mixture
HYDROGEN PEROXIDE 35 % SOLUTION (Below Cutoff)	1 to 10%	7722-84-1
SILVER NITRATE (Below Cutoff)	Less than 1%	7761-88-8

3. HAZARD IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA

HAZARD CATEGORY: None allocated

ACUTE HEALTH EFFECTS

Swallowed:

May cause irritation to mouth, throat and stomach with effects including mucous build up, irritation to the tongue and lips and pains in the stomach, which may lead to nausea, vomiting and diarrhoea.

Eye:

May cause irritation to the eyes, with effects including: tearing, pain, stinging and blurred vision.

Skin:

May cause irritation to the skin, with effects including; Redness and itchiness.

Inhaled:

Mists from the product may cause irritation to the nose, throat and respiratory system with effects including: Cough, discomfort, difficulty breathing and shortness of breath.

Chronic:

Prolonged or repeated skin contact may lead to dermatitis.

Material Safety Data Sheet

Page 2 of 5

Issue date: December 2011

Not classified as Hazardous according to criteria of Worksafe Australia

Morgan Sanitiser

4. FIRST AID MEASURES

Swallowed:

If swallowed, DO NOT induce vomiting. Give 3 to 4 glasses of water to drink. Seek immediate medical assistance.

Eye:

If material is splashed into eyes, immediately, flush with plenty of water for 15 minutes, ensuring eye lids are held open. If irritation persists transport to hospital or doctor.

Skin:

If material is splashed onto the skin, remove any contaminated clothing and wash skin thoroughly with soap and water. If irritation persists transport to hospital or doctor.

Inhaled:

Move victim to fresh air. Apply resuscitation if victim is not breathing.

First Aid Facilities:

Eye wash fountain, safety shower and normal wash room facilities.

Advice to Doctor:

Treat symptomatically.

In case of poisoning, contact Poisons Information Centre

In Australia call Tel: 131126

In New Zealand Tel: 034747000

5. FIRE-FIGHTING MEASURES

Fire/Explosion Hazard

If safe to do so, move undamaged containers from fire area.

Hazardous Decomposition Products: Decomposes on heating emitting oxides of carbon.

Fire Fighting Procedures: Fire fighters to wear Self-contained breathing apparatus (SCBA) in confined spaces, in oxygen deficient atmospheres or if exposed to products of decomposition. Full protective clothing is also recommended.

Extinguishing Media: Use extinguishing media suitable for surrounding fire situation.

Flammability

This material is not a flammable or combustible liquid.

6. ACCIDENTAL RELEASE MEASURES

Material may be slippery when spilt. Walk cautiously. Ventilate area. Wear protective equipment to prevent skin and eye contact, as outlined under personal protection in this MSDS. Bund area using sand or soil - to prevent run off into drains and waterways. Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in properly labeled containers for disposal.

7. HANDLING AND STORAGE

Store in a cool place and out of direct sunlight. Store away from sources of heat or ignition. Store away from oxidizing agents. Keep containers closed, when not using the product. Store in original packages as approved by manufacturer.

Material Safety Data Sheet

Page 3 of 5

Issue date: December 2011

Not classified as Hazardous according to criteria of Worksafe Australia

Morgan Sanitiser

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards

No exposure standards are available for this product, however, the following exposure standards have been assigned by the National Occupational Health & Safety Commission (NOHSC) to the following components of the product:

WATER AND OTHER NON-HAZARDOUS SUBSTANCES

No Exposure details available

HYDROGEN PEROXIDE 35 % SOLUTION (Below Cutoff)

(Worksafe Australia)

[TWA] 1 ppm 1.4 mg/m³

References: H

(ACGIH)

[TWA] 1 ppm 1.4 mg/m³

Carcinogen Category: A4

SILVER NITRATE (Below Cutoff)

No exposure standards have been assigned by the National Occupational Health & Safety Commission (NOHSC)

Engineering Controls

Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended.

Personal Protection Equipment

GLOVES: Not normally required, however, if handling large quantities or if the skin is likely to be exposed to this product over prolonged periods, then the use of PVC or natural rubber is recommended.

EYES: Chemical goggles or face shield to protect eyes.

RESPIRATORY PROTECTION:

Avoid breathing of vapours/gases. Select and use respirators in accordance with AS/NZS 1715/1716. The use of a dust mask (disposable) or a half-face respirator with P1 filter is recommended. Filter capacity and respirator type depends on exposure levels and type of contaminant. If entering spaces where the airborne concentration of a contaminant is unknown then the use of a Self-contained breathing apparatus (SCBA) with positive pressure air supply complying with AS/NZS 1715 / 1716, or any other acceptable International Standard is recommended.

Material Safety Data Sheet

Page 4 of 5

Issue date: December 2011

Not classified as Hazardous according to criteria of Worksafe Australia

Morgan Sanitiser

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear Colourless Liquid
Boiling Point Melting Point:	None determined
Vapour Pressure:	None determined
Specific Gravity:	1.000- 1.010g/L
pH:	3.0 – 3.5
Flash Point:	None determined
Flammability Limits:	None determined
Solubility in Water:	Totally Soluble

Other Properties

Not Applicable

10. STABILITY AND REACTIVITY

STABILITY:

Stable under normal conditions of use.

HAZARDOUS DECOMPOSITION PRODUCTS:

Emits smoke and fumes when heated to decomposition.

HAZARDOUS POLYMERIZATION:

Will not occur.

INCOMPATIBILITIES:

Strong alkalis, acids and oxidizing agents.

CONDITIONS TO AVOID:

High temperatures and incompatibles.

11. TOXICOLOGICAL INFORMATION

There is no toxicological information available for this product.

12. ECOLOGICAL INFORMATION

This substance may cause long term adverse effects in the aquatic environment.

13. DISPOSAL CONSIDERATIONS

Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Normally suitable for disposal by approved waste disposal agent.

14. TRANSPORT INFORMATION

UN Number:	None allocated
Proper Shipping Name:	NONE ALLOCATED
Dangerous Goods Class:	None allocated
Subsidiary risk:	None allocated
Packing Group:	None allocated
Hazchem Code:	None allocated

Material Safety Data Sheet

Page 5 of 5

Issue date: December 2011

Not classified as Hazardous according to criteria of Worksafe Australia

Morgan Sanitiser

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) 6th Edition. Not classified as a Dangerous Good according to the UN, DOT(US), ICAO(IATA) or IMO(IMDG).

15. REGULATORY INFORMATION

None allocated

RISK PHRASES

SAFETY PHRASES

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

S3 Keep in a cool place.

S26 In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre.

16. OTHER INFORMATION

CONTACT POINTS: 07 3889 5566
Emergency Contact 07 3889 5566

ISSUE NUMBER: 0003

ISSUE DATE: December 2011

THIS ISSUE NUMBER REPLACES ALL PREVIOUS ISSUES.

Disclaimer

This MSDS has been prepared from current technical data and summarises at the date of issue our best knowledge of the health and safety information of the product, and in particular how to safely handle and use the product in the workplace.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.

Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.

