SAFETY DATA SHEET

Wallace Cameron Alcohol Free Wipe

Identification of the substance/preparation and company/undertaking

Identification of the substance or preparation

Product name

: Wallace Cameron Alcohol Free Wipe

Synonyms

4782

Company/undertaking identification

Supplier

: Guardpack Limited 12 - 14 Grafton Place Dukes Park Industrial Estate

> Chelmsford Essex CM2 6TG

Emergency telephone number

: 01245 451770

Product type

: Liquid.

2. Composition/information on ingredients

Substance/preparation

: Preparation

Ingredient name	CAS number	%	EC number	Classification
1-hexadecanaminium, n,n,n-trimethyl-, bromide	57-09-0	1-3	200-311-3	Xn; R22
See section 16 for the full text of the R-phrases declared above				

Occupational exposure limits, if available, are listed in section 8.

3. Hazards identification

The preparation is not classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification

: Not classified.

See section 11 for more detailed information on health effects and symptoms.

4. First-aid measures

First-aid measures

Inhalation

: Move exposed person to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Obtain medical attention if symptoms occur. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Ingestion

: Wash out mouth with water. Remove dentures if any. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Obtain medical attention if symptoms occur. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Skin contact

: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Obtain medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

4. First-aid measures

Eye contact

: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.

Protection of first-aiders Notes to physician : No action shall be taken involving any personal risk or without suitable training.

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

See section 11 for more detailed information on health effects and symptoms.

5. Fire-fighting measures

Extinguishing media

Suitable

: Use an extinguishing agent suitable for the surrounding fire.

Not suitable

: None known.

Special exposure hazards

: In a fire or if heated, a pressure increase will occur and the container may burst.

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Hazardous combustion products

: Decomposition products may include the following materials:

carbon oxides nitrogen oxides

halogenated compounds

Special protective equipment for fire-fighters

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. Accidental release measures

Personal precautions

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see section 8).

Environmental precautions

: Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Large spill

: Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilt product. Note: see section 1 for emergency contact information and section 13 for waste disposal.

Small spill

: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

7. Handling and storage

Handling

: Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Storage

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

7. Handling and storage

Packaging materials

Recommended

: Use original container.

8. Exposure controls/personal protection

Exposure limit values

Ingredient name

Occupational exposure limits

No exposure limit value known.

Recommended monitoring procedures

: If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to European Standard EN 689 for methods for the assessment of exposure by inhalation to chemical agents and national guidance documents for methods for the determination of hazardous substances.

Exposure controls

Occupational exposure controls

: No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants. If this product contains ingredients with exposure limits, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure below any recommended or statutory limits.

Hygiene measures

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.

Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Respiratory protection

: Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Hand protection

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Eye protection

: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts.

Skin protection

: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Environmental exposure controls

: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9. Physical and chemical properties

General information

Appearance

Physical state

: Liquid.

10. Stability and reactivity

Stability

: The product is stable. Under normal conditions of storage and use, hazardous polymerisation will not occur.

Conditions to avoid

No specific data.No specific data.

Materials to avoid

. 110 Op

Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Date of issue

28/11/2006.

Wallace Cameron Alcohol Free Wipe

11 Toxicological information

Potential acute health effects

Inhalation

: Exposure to decomposition products may cause a health hazard. Serious effects

may be delayed following exposure.

Ingestion

: No known significant effects or critical hazards.

Skin contact Eve contact No known significant effects or critical hazards.No known significant effects or critical hazards.

Acute toxicity

Product/ingredient name

Result LD50 Species Rat Dose 44 mg/kg Exposure

1-hexadecanaminium, n,n,n-trimethyl-, bromide

Intravenous

Rat

410 mg/kg

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LD50 Oral : Not available.

Conclusion/Summary : Potential chronic health effects

Chronic toxicity

Conclusion/Summary

: Not available.

Carcinogenicity

Conclusion/Summary

: Not available.

Mutagenicity

Conclusion/Summary

: Not available.

Teratogenicity

Conclusion/Summary

: Not available.

Reproductive toxicity

Conclusion/Summary

: Not available.

Chronic effects
Carcinogenicity
Mutagenicity

No known significant effects or critical hazards.
No known significant effects or critical hazards.
No known significant effects or critical hazards.

No known significant effects or critical hazards.

Teratogenicity
Developmental effects
Fertility effects

No known significant effects or critical hazards.No known significant effects or critical hazards.

Over-exposure signs/symptoms

Inhalation: No specific data.Ingestion: No specific data.Skin: No specific data.Eyes: No specific data.

12. Ecological information

Environmental effects

: No known significant effects or critical hazards.

Aquatic ecotoxicity

Conclusion/Summary

: Not available.

Biodegradability

Conclusion/Summary

: Not available.

Other adverse effects

: No known significant effects or critical hazards.

13. Disposal considerations

Methods of disposal

: The generation of waste should be avoided or minimised wherever possible. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Hazardous waste

: Within the present knowledge of the supplier, this product is not regarded as

hazardous waste, as defined by EU Directive 91/689/EEC.

14 Transport information

International transport regulations

Regulatory information	UN number	Proper shipping name	Classes	PG*	Label	Additional information
ADR/RID Class	Not available.	Not available.	Not available.	-		-
ADNR Class	Not available.	Not available.	Not available.	_		-
IMDG Class	Not available.	Not available.	Not available.	-		
IATA Class	Not available.	Not available.	Not available.	_		-

PG*: Packing group

15. Regulatory information

EU regulations

Classification and labeling have been determined according to EU Directives 67/548/EEC and 1999/45/EC (including amendments) and take into account the intended product use.

Risk phrases

: This product is not classified according to EU legislation.

Product use

: Consumer applications.

Europe inventory

: Europe inventory: All components are listed or exempted.

Other EU regulations

Additional warning phrases : Safety data sheet available for professional user on request.

16. Other information

Full text of R-phrases

referred to in sections 2 and

: R22- Harmful if swallowed.

3 - United Kingdom (UK)
Full text of classifications

Full text of classifications referred to in sections 2 and 3 - United Kingdom (UK)

: Xn - Harmful

History

Date of printing

: 28/11/2006.

Date of issue

: 28/11/2006.

Date of previous issue

: No previous validation.

Version

: 1

Prepared by

: Not available.

abla Indicates information that has changed from previously issued version.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.



SECTION 1 - PRODUCT IDENTIFICATION AND COMPANY INFORMATION

Product Name: Sterile Pod - 5ml / 20ml



Supplier: Wallace Cameron International Limited

26 Netherhall Road

Wishaw ML2 0JG

Tel.: 01698 354600 Fax.: 01698 354650

E-Mail: sales@wallacecameron.com

Emergency Tel: Wallace Cameron - +44(0)1698 354 715 - 9.00am to 5pm - Mon to Fri

SECTION 2 - HAZARDOUS IDENTIFICATION

HAZARDOUS

Not hazardous when used as directed.

Not for ingestion. Not for injection. Not to be taken internally. Keep out of reach of young children. Do not use unless the product is clear, or if there is any evidence of leaking prior to breaking the seal. Check for leaks by squeezing the bottle before use.

SECTION 3 - COMPOSITION / INFORMATION

COMPOSITION

Polypropylene bottle

Sterile solution of Sodium Chloride PH. EUR. 0.9% w/v in purified water B.P.

PRODUCT SIZES CURRENTLY AVAILABLE

5ml - 20ml



SECTION 4 - FIRST AID MEASURES

INHALATION

Not relevant. Inhalation unlikely.

INGESTION

Substantial oral ingestion may require the injection of a diuretic to remove excess sodium. Seek medical advice.

SKIN CONTACT

Current correct use of product, does not present a hazard when in contact with skin.

EYE CONTACT

Product is used to irrigate the eyes.

SECTION 5 - FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials

SPECIFIC HAZARDS

No specific hazards have been identified.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

No special protective clothing is required.

ENVIRONMENTAL PRECAUTIONS

Normal disposal as per non contaminated material.

SPILL CLEAN UP METHODS

Not relevant. Product is saline water no specific requirements

SECTION 7 - HANDLING AND STORAGE

USAGE

Use as directed. Discard any surplus

STORAGE PRECAUTIONS

Store between 5°C _ 25°c. Keep in original container.



SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING MEASURES

Not relevant

RESPIRATORY EQUIPMENT

Not relevant

HAND PROTECTION

No specific hand protection noted, product is used in eyes

EYE PROTECTION

None required (see Section 4 – First Aid)

SECTION 9 - PHYSICAL AND CHEMICAL PROPORTIES

APPEARANCE

Clear liquid solution (water)

COLOUR

No relevance (clear)

ODOUR

No distinct odour or scent is present

SOLUBILITY

Not applicable

OTHER PROTECTION

None required.

SECTION 10 - STABILITY AND REACTIVITY

STABILITY

No particular stability concerns.

MATERIALS TO AVOID

No incompatible groups noted.



SECTION 11 - TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION

Refer to section 2.

OTHER HEALTH EFFECTS

Unlikely to be ingested, See section 4.

SECTION 12 – ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

BIOACCUMULATION

The product does not contain any substances expected to be bio accumulating.

SECTION 13 - DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Follow normal environmental health guidelines in disposing or recycling of product (container) in controlled incineration's or landfill

SECTION 14-TRANSPORTION INFORMATION

GENERAL

Not classified as hazardous for specialised transportation.

SECTION 15 - REGULATORY INFORMATION

RISK PHRASES

N/A

SAFETY PHRASES

N/A

ENVIROMENTAL LISTING

Not indicated as Hazardous Waste

EU DIRECTIVES

93/42/EEC

STATUTORY INSTRUMENTS

N/A



by Wallace Cameron International

Sterile Pod – 5ml / 20ml

APPROVED CODE OF PRACTICE

N/A

GUIDANCE NOTES

N/A

SECTION 16 - OTHER INFORMATION

INFORMATION SOURCES

Supplier

REVISION COMMENTS

Issue 2

REVISION DATE

October 2014

REV No.

TWO

RISK PHRASES IN FULL

Very low risk if used in appropriate manner

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