

SAFETY DATA SHEET

Trio Niltac™ Wipes

Version 3.0

Date 15 November 2007

This Safety Data Sheet contains information concerning the potential risks to those involved in handling, transporting and working with the material, as well as describing potential risks to the consumer and the environment. This information must be made available to those who may come into contact with the material or are responsible for the material. This Safety Data Sheet is prepared in accordance with Directive 2001/58/EEC and subsequent amendments.

1. Identification of the Substance and Supplier

Common name Trio Niltac™ Wipes
Chemical class Mixture of alkyl siloxanes

Supplier Trio Healthcare Ltd
 North Barn
 Broughton Hall Business Park
 Skipton
 BD23 3AE

In case of emergency Tel. +44 (0)1756 700 599 Fax. +44 (0)1756 700 599

2. Composition

This product contains no components that need to be identified in accordance with European Directives as being hazardous to health or to the environment.

Contains a mixture of alkyl siloxanes impregnated into a non-woven fabric.

3. Hazards Identification

The alkyl siloxanes are flammable liquids, but after impregnation into the fabric, there is no free liquid remaining and the wipes are not themselves flammable and will not sustain combustion.

Product not classified as hazardous to health or to the environment.

The product is not considered to be hazardous to man or the environment as a result of use as directed. However, as with all health care products, care should be taken to carefully read the instructions for use before administering.

The active components are not considered to be readily biodegradable. However, there is no evidence to suggest the components are very persistent or very bioaccumulative.

4. First Aid Measures

Inhalation

If the vapour from the wipes is accidentally inhaled and there are signs of discomfort, ensure access to fresh air and seek medical advice, showing copy of this data sheet if possible.

Accidental skin contact

If there is accident contact with skin or clothing, rinse skin with water. However, the product will evaporate rapidly following contact. Note that the product is intended to be deliberately applied to skin.

Accidental eye contact

Flush eyes immediately with water.

If signs of discomfort, seek medical advice and show copy of this data sheet if possible.

Ingestion

If ingested, rinse mouth with small quantity (200 ml) of water or milk.

Seek medical advice if signs of discomfort and show copy of this data sheet if possible.

Do not induce vomiting.

5. Fire fighting Measures

The fabric wipes do not support combustion, although residues of siloxane may be present.

Extinguishing media

In case of fire, carbon dioxide, dry chemical, water foam or water fog may be used. The material is not known to be reactive with any of these extinguishing media.

Special exposure hazards (*from the material or its combustion products*)

Normal combustion products are considered to be carbon dioxide, although incomplete combustion may lead to the formation of organic decomposition products. However, due to the nature of the material, there is considered to be a low risk of adverse effects to health.

Special precautions for fire fighters

No special precautions, although breathing apparatus and protective clothing should be worn due to possible danger of asphyxiation.

6. Accidental Release Measures

Personal precautions

Remove unnecessary personnel away from area of spill or contamination.

Environmental precautions

Collect wipes and dispose of as low-hazard solid waste. Prevent material entering water courses or storm-water drainage systems.

Methods for cleaning up

There are no special precautions.

7. Handling and Storage

Handling

Observe precautions in section 8 by avoiding unnecessary contact.
Avoid using near sources of ignition and use only in places with good ventilation.

Storage

Store in original containers.

8. Exposure Controls/Personal Protection

Respiratory protection

Not considered necessary for normal handling.

Hand Protection

As with most chemical products, exposure should be avoided and suitable chemical resistant gloves may be used that are considered suitable for silicon oils.

Eye protection

Goggles or face protection are recommended when handling the bulk product.

Skin protection

Overalls recommended when handling the bulk product.

9. Physical and Chemical Properties

Appearance	Non-woven fabric wipes
Vapour pressure	Siloxanes have vapour pressure of approximately 5600 pa. Will evaporate quickly.
Water solubility	Siloxane considered to have very low water solubility
pH	Neutral
Flammability	Wipe will not easily support combustion

10. Stability and Reactivity

Conditions to avoid

The material is considered to be stable under normal conditions but avoid contact with sources of ignition.

Materials to avoid

Avoid contact with strong oxidising or reducing agents.

Hazardous decomposition products

None known

11. Toxicological Information

The preparation has not been tested, but data can be predicted. The components have been extensively tested and evaluated for use in cosmetic or health care products.

Acute oral toxicity - not classified as harmful.

Acute dermal toxicity - not classified as harmful.

Not considered irritating to the eye.

Not considered irritating to the skin.

Sensitisation - not considered sensitising to the skin.

Mutagenicity studies, negative.

The active component has been extensively tested for effects on reproduction, mutagenicity and carcinogenicity and there is no indication of adverse effects at the concentration supplied for medicinal purposes.

12. Ecological Information

The preparation has not been tested, but data can be predicted for the siloxane.

Fish LC₅₀ Not considered harmful.

Daphnia EC₅₀ Not considered harmful.

Algal inhibition Not considered harmful.

Sludge respiration inhibition IC₅₀ Not considered harmful.

Biodegradability The active components are not readily biodegradable, but it is thought unlikely to bio-accumulate or persist in the environment. The components are volatile. This product is not considered to be a risk to the environment.

13. Disposal Considerations

It is recommended to dispose of small quantities of this material in consideration with local site factors and in accordance with local regulations. It is considered that small quantities (< 1 kg) supplied to the user are safe to be disposed of as low-level solid waste for disposal in municipal waste collection.

The containers should be disposed of in municipal waste.

14. Transport Information

UN No: UN3175

Proper Shipping Name: SOLIDS CONTAINING FLAMMABLE LIQUID

Class: Class 4.1

Packing Group: II.

ADR & RID: Exempted by Special Provision 216

IMDG: Exempted by Special Provision 216

ICAO/IATA: Exempted by Special Provision A46

When supplied in small sealed sachets containing less than 10 ml of liquid, considered exempt from all transport restrictions. There is no residual liquid.

15. Regulatory Information

Proposed classification

Wipes are not classified as harmful

16. Other Information

CE Marked for health care use for use as instructed. For external use only.

Revised 30.05.07 to include updates on Transport requirements.