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# SECTION 1 | Identification of the substance/mixture and company/undertaking

**Product Identifier** 

Product Name Protex Wipes

Relevant identified uses of the substance or mixture and uses advised against

Identified Use Wipes for the cleaning and sanitisation of surfaces.

Details of the supplier of the safety data sheet

Supplier Assist Hygiene Products

27 Bassendale Road Bromborough

Wirral Merseyside CH62 3QL

Tel +44 (0)151 343 9900

email | protex@assisthygiene.com

**Emergency telephone number** 

Number Tel | +44 (0)151 343 9900

# **SECTION 2** | Hazards identification

# Classification of the substance or mixture

CLP Classification Mixture not classified as hazardous

**Label elements** 

None

Other hazards

None

# **SECTION 3** | Composition/information on ingredients

Declarable Components	Concentration (%)	EC Number	CAS Number	Classification
N-(3-Aminopropyl)-N- dodecylpropane-1,3-diamine	≤0.5	219-145-8	2372-82-9	Acute Tox.; 3; H301 Skin Corr.; 1A; H314 STOT RE; 2; H373 Aquatic Acute; 1; H400 Aquatic Chronic; 1; H410 C, N; R22, R48/22, R35, R50
Alcohols, c12-14, ethoxylated, sulfates, sodium salts	≤0.25		68891-38-3	Skin Irrit.; 2; H315 Eye Dam.; 1; H318 Xi; R38, R41
Isotridecanol, ethoxylated	≤0.25		69011-36-5	Acute Tox.; 4; H302 Eye Dam.; 1; H318 Xn; R22, R41
Lactic acid	≤0.25	200-018-0	50-21-5	Skin Irrit.; 2; H315 Eye Dam.; 1; H318



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## **SECTION 4** | First aid measures

## **Description of first aid measures**

### Inhalation

Acute effects following exposure to this product via the inhalation route are not anticipated during normal handling and use.

## Skin

This product is not intended for skin use. However, through empirical evidence from use it has been approved safe for contact with skin. The use of gloves is recommended for prolonged periods of use. If irritation develops, seek medical advice. Although this product contains components classified as corrosive and sensitising to skin, due to the high volume of water also present in the formulation, the dilution effect means the classification of the formulation through CLP does not result in the hazard being carried through to the product.

A toxicological risk assessment considers this product unlikely to causes significant dermal irritation, sensitisation or delayed hypersensitivity.

#### Eve

The product contains components classified as damaging to eyes. Due to the high volume of water also present in the formulation, the dilution effect means that the classification through CLP does not result in the hazard being carried through to the product. Nevertheless, should eye irritation be experienced, this effect would likely be transient. But should symptoms persist, seek medical advice.

## Ingestion

This product is for external use only and should be kept away from children. No adverse effects are anticipated from the formulation via the oral route during normal handling and use of the product.

### SECTION 5 | Firefighting measures

## **Extinguishing Media**

Water spray, carbon dioxide, dry chemical and foam are compatible with the product.

## Special hazards arising from the substance mixture

The product is waterbased thereofe not flammable or explosive.

# **Advice for firefighters**

Fire fighters should wear an approved self-contained breathing apparatus and full protective clothing.

## **SECTION 6** | Accidental release measures

## Personal precautions, protective equipment and emergency procedures

None anticipated or expected to be required.

# **Environmental precautions**

None anticipated or expected to be required.

## Methods and material for containment and cleaning up

None anticipated or expected to be required.



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# **SECTION 7** | Handling and storage

## Precautions for safe handling

For prolonged use wear gloves to avoid drying of the skin.

## Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated place, away from direct sunlight. Do not allow to freeze. Keep container closed when not in use.

## Specific end use

See product use guidelines and protocol.

# SECTION 8 | Exposure controls/personal protection

## **Control parameters**

No applicable occupational exposure limit values.

## **Exposure parameters**

Personal protective equipment. For prolonged use, wear gloves.

## **SECTION 9** | Physical and chemical properties

# Information on basic physical and chemical properties

Appearance Moist non woven wipe Odour Clean, slighly soapy

pH 8-9
Freezing point 0°C
Boiling point 100°C

Flash point

Not determined / Water based product
Evaporation rate

Not determined / Water based product
Flammability

Not determined / Water based product

Vappur pressure 24mmHg (25°C) Water

Relative density

Solubility

Auto-ignition temperature

Decomposition temperature

Viscosity

Explosive properties

Not determined / Water based product

# SECTION 10 | Stability and reactivity

## Reactivity

Stable under recommended storage conditions.

## **Chemical stability**

Stable under normal conditions.



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# Possibility of hazardous reactions

Stable under normal conditions.

### Conditions to avoid

No data available

## **Incompatible materials**

Strong oxidising agents.

## **Hazardous decomposition products**

No decomposition if stored normally.

# SECTION 11 | Exposure controls/personal protection

## Information on toxicological effects

Acute toxicity

Not likely to be acutely toxic

**Irritancy** 

Not likely to cause significant dermal irritation.

Corrosivity

No risk of dermal corrosivity identified under normal handling and use.

Carcinogenicity

Not carcinogenic.

Mutagenicity

None of the components have exhibited mutagenic characteristics in their evaluation of their toxicity to date.

## **SECTION 12** | Ecological information

Ecotoxicological data has not been determined specifically for this product. Based on classification of the formulation through CLP, the environmental hazards are not carried through to the product.

### Toxicity

Components are classified as toxic to the environment but are not present in the formulation at sufficient levels. The hazard is not carried through to the product.

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available



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## Results of PBT and vPvB assessment

This mixture contains no substance considered to be persistent, bioaccumulating and toxic (PBT). This mixture contains no substance considered to be very persistent and very bioaccumulating (vPvB).

### Other adverse effects

No additional information available.

# **SECTION 13** | Disposal considerations

### Waste treatment methods

Dispose of in accordance with local regulations. Contact waste disposal services.

## **SECTION 14** | Transport information

Not classified for transport.

## **SECTION 15** | Regulatory information

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

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

## **Chemical Safety Assessment**

Not required

# **SECTION 16** Other information

# **Basis of classification**

The mixture is self-classified on the basis of available information on the ingredients.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

