



Advance® Disinfectant Wipes Material Safety Data Sheet
For hard surfaces and equipment



- Product:** Advance® Disinfectant Wipes
- Material:** 65gsm white cross spunlace
- Purpose:** A single wipe product to disinfect hard surfaces and equipment
- Usage:** Single Use Only
- Packing:** 50 wipes per packet. 12 packets per carton.
- Package Type:** Plastic resealable closure lid
- Wipe Size:** 33cm x 22cm
- Factory Certification:** ISO9001 certified

| Product Code | Carton Dimensions (L x W x H) | Carton Weight | Cubic Total |
|--------------|-------------------------------|---------------|-------------|
| 10070 | 36.5cm x 36cm x 30cm | 10.8kg | 0.039 |

- Supplier Name:** SPQ Limited
- Supplier Address:** 15 Barnes Place, Twyford, Hastings 4120, Hawkes Bay
- Telephone:** 0800 83 49 83
- Email Address:** customerservice@spq.co.nz
- Website:** www.spq.co.nz
- Emergency Phone:** In the case of an emergency please call 111



SECTION 1: Hazards Identification

1.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008: Mixture not classified as hazardous

Classification according to Directive 1999/45/EEC: Mixture no classified as hazardous.

1.2 Label Elements

Not applicable

SECTION 2: Composition/information on ingredients

| No. | Ingredients | Percent % | CAS Code |
|-----|---|-----------|-------------|
| 1 | Propylene Glycol | 0.2 | 57-55-6 |
| 2 | Glycerine | 0.5 | 56-81-5 |
| 3 | Aloe Barbadensis Extract | 0.5 | 85507-69-3 |
| 4 | Chamomile extract | 0.05 | 8015-92-7 |
| 5 | Benzalkonium Chloride | 0.2 | 8001-54-5 |
| 6 | Polyhexamethylene Guanidine Hydrochloride | 0.3 | 86697-78-9 |
| 7 | Cetylpyridinium Chloride | 0.06 | 123-03-5 |
| 8 | Decyl glucoside | 0.1 | 121464-42-8 |
| 9 | Aqua | 98.09 | 7732-18-5 |

SECTION 3: First aid measures

3.1 Description of first aid measures

Inhalation

For industrial use of the liquid: if adverse effects (e.g. irritation of the airway) occur, remove patient from exposure and give fresh air and rest. If patient continues to feel unwell, seek medical attention.

Skin

Product is dermatologically tested. For industrial use of the liquid, remove contaminated clothing and wash affected area with soap and water. If irritation occurs, seek medical attention. Launder contaminated clothing before reuse.

Eye

For industrial use of the liquid, in case of contact with eyes, irrigate with water, occasionally lifting eyelids. If irritation occurs and persists seek prompt medical attention.

Ingestion

For industrial use of the liquid, if swallowed, wash out mouth thoroughly and give water to drink. Seek medical attention if significant amounts (e.g. more than a teaspoon full) are ingested, or for any symptoms occurring after ingestions. Do not induce vomiting unless instructed by medical personnel.

3.2 Most important symptoms and effects, both acute and delayed

May cause eye irritation.

3.3 Indication of any immediate medical attention and special treatment needed

Treat symptoms as they occur



SECTION 4: Firefighting measures

4.1 Extinguishing media

Water spray, carbon dioxide, dry chemical and foam are compatible with the product. Remove containers from fire or cool them with water

4.2 Special hazards arising from the substance of mixture

The product is water based, therefore not flammable or explosive. When heated sufficiently, product may decompose to form smoke and toxic fumes, gases or vapours.

4.3 Advice for fire fighters

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

SECTION 5: Accidental release measures

5.1 Personal precautions, protective equipment and emergency procedures

For industrial spills of the liquid, ensure full personal protection is worn.

5.2 Environmental precautions

Prevent leakage of product into water courses or drainage system by diking with sand or other absorbent material. Contact authorities, water company and waste water treatment plant as appropriate if significant contamination occurs.

5.3 Methods and material for containment and cleaning up

Stop the source of leak or release. Clean up spill as soon as possible. Small spills can be mopped up with dry cloth. Collect larger spill using techniques such as sorbent materials or pumping. Place material in suitable container for disposal in accordance with local and national regulations. Wash contaminated surfaces with water, and collect washings for safe disposal. Follow prescribed procedures for responding to large spills and reporting to appropriate authorities.

5.4 Reference to other sections

For recommended personal protective equipment see Section 8.
For disposal considerations see Section 13.

SECTION 6: Handling and storage

6.1 Precautions for safe handling

For industrial use of the liquid, avoid contact with skin and eyes. Wear protective clothing as in Section 8. Good general ventilation is recommended.

6.2 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.

SECTION 7: Exposure controls/personal protection

7.1 Control Parameters

EU Limit None
UK Limit None

7.2 Exposure controls

Engineering controls

For industrial use of the liquid, good general ventilation is recommended.

Personal protective equipment

For professional use of the liquid, the need for personal protective equipment should be based on a workplace risk assessment for the particular use.



SECTION 8: Physical and chemical properties

8.1 Information on basic physical and chemical properties

Appearance Moist non woven wipe
Odour Slight Aloe scent
Odour threshold Not available
pH 5-8
Melting/freezing point Ca. 0°C
Initial boiling point/range Ca. 100°C
Flash point Not expected for water based product
Evaporation rate Not expected for water based product
Flammability (solid, gas) Not expected for water based product
Flammability or explosive limits No data available
Vapour pressure 24 mmHg (25°C) (water)
Relative density No data available
Solubility Liquid is water soluble
Partition coef No data available
Auto-ignition temperature No data available
Decomposition temperature No data available
Viscosity No data available
Explosive properties Not expected for water based product
Oxidising properties Not expected for water based product

SECTION 9: Stability and reactivity

9.1 Reactivity

Not available

9.2 Chemical stability

Stable under recommended storage and handling conditions.

9.3 Possibility of hazardous reactions

Not available

9.4 Conditions to avoid

None

9.5 Incompatible materials

Oxidizing agents. Contact with anionic substances will reduce the effectiveness of the product

9.6 Hazardous decomposition products

None known.

SECTION 10: Toxicological information

This preparation has not been tested for toxicological effects. Based on the known effects of the ingredients, the product is classified for human health effects as indicated below.

10.1 Information of toxicological effects

Acute toxicity
Not classified as harmful by ingestions, skin contact or inhalation.
Irritancy
Prolonged or repeated skin contact may cause irritation. Mild irritant to eyes
Corrosivity Not available
Sensitisation Not available
Repeated dose toxicity Not available
Carcinogenicity Not available
Mutagenicity Not available
Toxicity for reproduction Not available



SECTION 11: Ecological information

Ecotoxicological data have not been determined specifically for this product, but it is not classified as harmful on the basis of the known hazards of the components.

11.1 Toxicity

No information available

11.2 Persistence and degradability

No information available

11.3 Bioaccumulative potential

No information available

11.4 Mobility soil

No information available

11.5 Results of PBT and vPVP assessment

No information available

11.6 Other adverse effects

No information available

SECTION 12: Disposal considerations

12.1 Waste treatment methods

This product may be disposed of via the drains, by landfill, or by incineration. Disposal must be in accordance with current national and local regulations.

In industry, chemical residues generally count as special waste, and their disposal may be regulated in the EC member countries through corresponding laws and regulations.

We recommend that you contact either the authorities or approved waste disposal companies who will advise you on how to dispose of special waste.

SECTION 13: Transport Information

Not classified for transport

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