

J860 Hygiplas Disinfectant Probe Wipes1J860 Hygiplas Disinfectant Probe Wipes1

Material Safety Data Sheet

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1. Product And Company Information

Name:	Hygiplas Disinfectant Probe Wipes.
Use:	Hard Surface Disinfectant Wipe.
Product Code:	J860
Supplied By:	Hygiplas.
Information Department:	Fourth Way, Avonmouth, Bristol, BS11 8TB
Emergency:	0845 146 2887

2. Composition / Information On Ingredients

Ingredient Name:	EINECS No:	CAS No:	%Conc:	Symbol:	Risk (R No.)
Alkyl Dimethyl Benzyl Ammonium Chloride	270-325-2	68424-85-1	<0.5%	C, N	R21/22-34-50
Polymeric Biguanide Hydrochloride	-	27083-27-8	<0.2%	Xn, N	R22-38-41-43-50-53
Propan-2-ol	200-661-7	67-61-0	<4%	F, Xi	R11-36-67

The full text for all R-phrases are shown in section 16.

3. Hazard Identification

This product is not classed as hazardous to health or the environment.

4. First Aid Measures

Inhalation:	Remove the affected victim from exposure and seek medical advice.
Ingestion:	If ingested do NOT induce vomiting. Keep at rest and seek immediate medical attention.
Skin:	Wash affected area with soap and water. If irritation persists seek medical advice.
Eyes:	If sufficient material has entered the eyes to cause irritation, flush thoroughly with water for at least 10 minutes. If symptoms persist, seek medical advice.

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5. Fire Fighting Measures

General Hazard:	This product does not support combustion hence is not classified as flammable.
Flash Point:	54oC
Suitable Extinguishing Media:	Dry Chemical, Foam or Carbon dioxide.
Unsuitable Extinguishing Media:	Not known
Hazardous Thermal Decomposition Products:	Oxides of Carbon, Nitrogen and other toxic decomposition products in the case of incomplete combustion.
Special Fire Fighting Procedures:	Use self-contained breathing apparatus and protective clothing.
Unusual Fire And Explosion Hazards:	There are no unusual hazards. Product does not constitute any special or particular fire hazards.

6. Accidental Release Measures

Personal Precautions:	No protective equipment is required when using this product, although your own risk assessment should be considered.
Environmental Precautions:	Prevent entry into waterway, sewers or confined areas. Avoid using the product in conjunction with strong oxidising agent (e.g. bleach).
Method For Cleaning Up:	Remove sources of ignition. Pick up and discard towel.

7. Handling And Storage

Handling:	Follow handling instruction, which are represented on the product label. Avoid contact with eyes.
Storage:	Store at room temperature. Avoid extreme temperature conditions.

8. Exposure Controls / Personal Protection

Hand:	Personal protection is not normally required unless a risk assessment indicates the need for it.
Eyes:	Personal protection is not normally required unless a risk assessment indicates the need for it.
Skin:	Personal protection is not normally required unless a risk assessment indicates the need for it.

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Respiration:	Personal protection is not normally required unless a risk assessment indicates the need for it.
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9. Physical And Chemical Properties.

Appearance:	Liquid saturated on wipe
Odour:	Mild alcohol
Solubility In Water:	All impregnated components 100% soluble. Non-woven is not soluble.
Volatiles:	Propan-2-ol (<4%)
Flash Point:	54°C (solvent within product – product does not support combustion)

10.Stability And Reactivity.

Chemical Stability:	Stable if stored at room temperature. Wipes will dry if exposed to the atmosphere.
Materials to Avoid:	Contact with strong oxidising agents. Do not use the wipes with anionic materials and soaps, which reduce the life and antibacterial effectiveness of the wipe. Avoid high temperature.
Hazardous Decomposition Products:	May include but not limited to oxides of carbon, nitrogen.
Hazardous Polymerisation:	Not determined

11.Toxicological Information.

It is not the policy of Pal International to conduct any form of animal testing. The following toxicological data therefore applies to the information we have gathered together from our raw material suppliers.

Acute toxicity:	Not applicable for this type of product, if used as directed.
Corrosivity/irritation:	No evidence, of this if the product is used as directed.
Sensitisation:	No evidence at present.
Repeated-dose toxicity:	Not applicable for this type of product, if used as directed.
Mutagenicity:	Not applicable for this type of product, if used as directed.
Carcinogenicity:	Not applicable for this type of product, if used as directed.
Reproductive toxicity:	Not applicable for this type of product, if used as directed.

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12.Ecological Information

Product is generally biodegradable.

Packaging is recyclable.

The product is accepted as non-bioaccumulative.

*Ecotoxicity - Low

13.Disposal

Disposable should be in accordance with national and local authority regulations, e.g. The Hazardous Waste (England & Wales) Regulations 2005.

14.Transport Information

EEC Regulation:	Not regulated.
IMDG/UN:	Not regulated.
RID/ADR:	Not regulated.
ICAO/IATA:	Not regulated.

15.Regulatory Information

Hazard Symbol:	None required.
Risk Phrases:	None required.
Safety Phrases:	None required.

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16.Other Information

Handle and apply only as recommended, for full information see product information sheet.

Packaging contents:	Recyclable H.D.P.E inner packaging Recyclable cardboard outer packaging *Nature of fibres in non-woven – cellulose, polyester and acrylic binder with colour pigment.
Hazards:	All necessary information can be found in sections 2 & 15 for this product. This product is not classed as flammable as it does not support combustion.
Training advice:	Training is provided on request. Please contact our sales office, which would be able to make all necessary arrangements.
Restrictions:	Method of presentation as a wipe reduces ingestion hazard. Avoid contact of wipe with eyes. Avoid oxidising agents.
Technical Information:	A comprehensive technical data sheet concerning recommended product usage and application is available upon request from our Technical department.
R11	Highly Flammable
R21/22	Harmful in contact with skin and if swallowed
R22	Harmful if swallowed
R34	Causes Burns
R36	Irritating to eyes
R38	Irritating to skin
R41	Risk of serious damage to eyes
R43	May cause sensitisation by skin contact
R50	Very toxic to aquatic organisms
R53	May cause long-term adverse effects in the aquatic environment
R67	Vapours may cause drowsiness and dizziness

Version – 02

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The information on this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract.