

# SAFETY DATA SHEET

## Working Strength Disinfectant Deodoriser DP20 Green Pine/Citrus Muscle

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### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

<b>Product name</b>	Working Strength Disinfectant Deodoriser DP20 Green Pine/Citrus Muscle
<b>Supplied by</b>	Pakex UK Plc 1 Prime Point Welwyn Garden City Hertfordshire AL7 1FE  Tel: 01707 384858 Fax:01707 332838 sales@pakexuk.com

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

<b>Hazardous components</b>	Active Biocidal Ingredient 0.25%ww Benzalkonium Chloride Isopropanol shp 94 0-0.5% CAS: 67-63-0 EINECS: 200-661-7 F;R11 Xi;R36 -;R67
<b>Product Description &amp; Uses</b>	A biocidal solution available packaged in trigger sprays and moistend wipes.
<b>Product Shelf Life</b>	RECOMMENDED SHELF LIFE 1 YEAR FROM DATE OF DELIVERY

### 3. HAZARDS IDENTIFICATION

<b>Other hazards</b>	No hazards resulting from the material as supplied.
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### 4. FIRST AID MEASURES

<b>Skin contact</b>	Wash with water and soap as a precaution
<b>Eye contact</b>	In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
<b>Inhalation</b>	Move to fresh air.
<b>Ingestion</b>	Do not induce vomiting without medical advice. Rinse mouth.
<b>General advice</b>	If you feel unwell, seek medical advice (show the label where possible). Take off all contaminated clothing immediately.

### 5. FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. alcohol-resistant foam water spray
<b>Specific hazards</b>	Burning produces irritant fumes.
<b>Special protective equipment for</b>	In the event of fire, wear self contained breathing apparatus.

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firefighters

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions</b>	Use personal protective equipment.
<b>Environmental precautions</b>	Local authorities should be advised if significant spillages cannot be contained.
<b>Methods for cleaning up</b>	Clean-up methods - large spillage Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Flush with plenty of water. Clean-up methods - small spillage Flush into sewer with plenty of water.

## 7. HANDLING AND STORAGE

<b>Handling</b>	No special handling advice required.
<b>Storage</b>	Keep out of reach of children. Store in original container.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Exposure limit(s)</b>	Isopropanol shp 94 TWA(ppm):400 TWA(mg/m3):999 STEL(ppm):500 STEL(mg/m3):1250
<b>Respiratory protection</b>	No personal respiratory protective equipment normally required.
<b>Hand protection</b>	rubber gloves
<b>Eye protection</b>	Avoid contact with eyes. If splashes are likely to occur, wear: safety glasses with side-shields
<b>Skin and body protection</b>	Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Colour</b>	clear
<b>Odour</b>	characteristic
<b>pH</b>	7.0 to 8.8
<b>Flammability (solid, gas)</b>	Non Flammable
<b>Relative density</b>	0.999 to 1.004
<b>Water solubility</b>	soluble Soluble

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable at normal conditions
<b>Materials to avoid</b>	strong acids and oxidizing agents
<b>Hazardous decomposition products</b>	carbon monoxide carbon oxides

## 11. TOXICOLOGICAL INFORMATION

<b>Acute toxicity</b>	Inhalation of mist or dried residue causes irritation of respiratory system.
<b>Repeated or prolonged exposure</b>	Prolonged skin contact may cause skin irritation. Prolonged contact may cause defatting of the skin

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	No data is available on the product itself.
<b>Persistence / degradability</b>	The surfactant components are more than 90% biodegradable.

## 13. DISPOSAL CONSIDERATIONS

<b>General Information</b>	Can be landfilled or incinerated, when in compliance with local regulations.
<b>Contaminated packaging</b>	Empty containers can be landfilled after cleaning, when in compliance with local regulations.

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## 14. TRANSPORT INFORMATION

**ADR/RID** Not classified as hazardous for transport

## 15. REGULATORY INFORMATION

**S -phrase(s)** S 2 - Keep out of the reach of children.  
S25 - Avoid contact with eyes.  
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S37 - Wear suitable gloves.

## 16. OTHER INFORMATION

**Text of R phrases mentioned in Section 2** R11 - Highly flammable.  
R36 - Irritating to eyes.  
R67 - Vapours may cause drowsiness and dizziness.

**Further information** 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  
This data sheet contains changes from the previous version in section(s) 1.  
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