



# VIRAKILL WIPES

## 1. IDENTIFICATION OF SUBSTANCE / MIXTURE OF THE COMPANY / UNDERTAKING

- 1.1 Product Identifier**  
Material name: ViraKill Wipes
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**  
Product use: Sanitising wipes
- 1.3 Details of the supplier of the safety data sheet**  
Manufacturer / Supplier: IMG Ltd.,  
Unit M  
Riverside Industrial Estate  
Fazeley  
Tamworth  
B78 3RW  
  
Telephone: 01827 283322  
Fax: 01827 250143  
Email (for SDS): sales@img-limited.co.uk
- 1.4 Emergency tel. no:** 01827 283322 (Available from 8.30 – 17.00 hours)

## 2. HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

According to 1272/2008/EC: Classification, Labelling and Packaging of Substances and Mixtures (CLP) Regulation:

This product has no classification under CLP.

### 2.2 Label elements

Label according to EC Directives: 1272/2008/EC:

This product has no label elements under CLP.

**2.3 Other hazards:** This product is not identified as a PBT/vPvB substance.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

### 3.2 Mixtures:

Hazardous components:

Chemical Name	CAS.No/ EC No./ Reg.No	Classification (1272/2008/EC)	Content
Quaternary Ammonium Compounds, Benzyl C8-C18-Alkyldimethyl, Chlorides	CAS: 63449-41-2 EC: 264-151-6	Acute Tox.4; H312 Acute Tox.4; H302 Skin Corr.1B; H314 Aquatic Acute 1; H400	<1%
Di-N-Decyl Dimethylammonium Chloride	CAS: 7173-51-5	Not classified	<1%



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See Section 16 for the full text of the H statements declared above.

## 4. FIRST AID MEASURES

### 4.1 Description of first aid measures

**General advice:** In all cases of doubt, or when symptoms persist, seek medical attention.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Inhalation:** Not expected under normal conditions of use, but if occurs, seek medical attention.

**Skin contact:** Wash immediately with plenty of soap and water.

**Ingestion:** Not expected under normal conditions of use, but if occurs, wash out mouth with water.

**4.2 Most important symptoms and effects, both acute and delayed:** In case of contact with eye, irritation may occur. In case of contact with skin, mild irritation may occur at the site of contact.

**4.3 Indication of any immediate medical attention and special treatment needed:** Not applicable.

## 5. FIRE-FIGHTING MEASURES

### 5.1 Extinguishing media

**Suitable extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

**Unsuitable extinguishing media:** None known.

### 5.2 Special hazards arising from the substance or mixture

In combustion emits toxic fumes.

### 5.3 Advice for fire-fighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 6. ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Refer to Section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

### 6.2 Environmental precautions

Do not allow to enter drains or watercourses. Contain the spillage using bunding.

### 6.3 Methods and materials for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

### 6.4 Reference to other sections

See Section 8 for personal protection details.

See Section 13 for additional waste treatment information.

## 7. HANDLING AND STORAGE



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## 7.1 Precautions for safe handling

Ensure that there is sufficient ventilation of the area.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a dry and cool area. Keep container tightly closed.

## 7.3 Specific end use(s)

Not available.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 Control parameters

#### Occupational exposure limits

No data available.

#### DNELs/DMELs

No data available.

#### PNECs

No data available.

### 8.2 Exposure controls

#### Personal Protective Equipment

Hand protection: Protective gloves.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

Respiratory protection: Not required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

<b>State and colour:</b>	Liquid.
<b>Odour:</b>	Characteristic odour.
<b>Odour threshold:</b>	No data available.
<b>Flammability:</b>	No data available.
<b>Flash point:</b>	>93°C
<b>Lower explosion limit:</b>	No data available.
<b>Upper explosion limit:</b>	No data available.
<b>Explosive properties:</b>	No data available.
<b>Thermal decomposition:</b>	No data available.
<b>Auto-ignition temperature:</b>	No data available.
<b>Oxidising properties:</b>	No data available.
<b>Solubility in water:</b>	No data available.
<b>Solubility in other solvents:</b>	No data available.
<b>pH:</b>	No data available.
<b>Melting point / range:</b>	No data available.
<b>Boiling point / range:</b>	100°C.
<b>Relative Density:</b>	No data available.



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**Vapour pressure:** No data available.  
**Vapour density:** No data available.  
**Partition coefficient: n-octanol / water:** No data available.  
**Viscosity (kinematic):** Non-viscous.  
**Evaporation rate:** No data available.

**9.2 Other information** No data available.

## 10. STABILITY AND REACTIVITY

**10.1 Reactivity** Stable under recommended transport and storage conditions.  
**10.2 Chemical stability** Stable under recommended storage and handling conditions.  
**10.3 Possibility of hazardous reactions** Under normal conditions of storage and use, hazardous reactions will not occur.  
**10.4 Conditions to avoid** Heat.  
**10.5 Incompatible materials** Keep away from the following materials; strong oxidising agents, strong acids.  
**10.6 Hazardous decomposition products** In combustion emits toxic fumes.

## 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

#### Acute Toxicity

Chemical Name	Oral (LD50)	Inhalation (LC50)	Dermal (LD50)
Quaternary Ammonium Compounds, Benzyl C8-C18-Alkyldimethyl, Chlorides	150 mg/kg (Mouse)	No data available	16 mg/kg (Mouse)

#### Symptoms / routes of exposure

**Skin corrosion / irritation:** There may be mild irritation at the site of contact.  
**Serious eye damage / irritation:** If splashed in eyes may cause irritation and redness.  
**Respiratory or skin sensitisation:** No data available.  
**Repeated dose toxicity:** No data available.  
**Carcinogenicity:** No data available.  
**Mutagenicity:** No data available.  
**Toxicity for reproduction:** No data available.  
**Specific target organ toxicity (STOT):** No data available.  
**Further information:** No data available.

## 12. ECOLOGICAL INFORMATION

**12.1 Toxicity** No data available.  
**12.2 Persistence and degradability** Biodegradable.  
**12.3 Bioaccumulative potential** No bioaccumulation potential.  
**12.4 Mobility in soil** Readily absorbed into soil.  
**12.5 Results of PBT and vPvB assessment** This product is not identified as a PBT/vPvB substance.  
**12.6 Other adverse effects** Negligible ecotoxicity.

## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods



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Dispose of in accordance with local/national regulations. Do not allow to enter drains or watercourses. Care should be taken when handling emptied containers that have not been cleaned or rinsed out.

## 14. TRANSPORT INFORMATION

<b>14.1 UN number</b>	ADR/RID/AND; IMDG; ICAO	Not regulated.
<b>14.2 UN Proper shipping name</b>	Not applicable	
<b>14.3 Transport hazard class(es)</b>	ADR/RID/ADN Class	Not applicable
	ADR/RID/ADN Class	Not applicable
	ADR Label No.	Not applicable
	IMDG Class	Not applicable
	ICAO Class/Division	Not applicable
	ICAO Subsidiary Risk	Not applicable
<b>Transport labels</b>		
	ADR/RID/IDMG	Not applicable
	IATA	Not applicable
<b>14.4 Packing group</b>	ADR/RID/AND; IMDG; ICAO	Not applicable
<b>14.5 Environmental hazards</b>	No	
<b>14.6 Special precautions for user</b>	Not applicable	
<b>14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code:</b>		Not applicable.

## 15. REGULATORY INFORMATION

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

#### UK Regulatory References

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2001 No.2677) with amendments.

#### EU Directives

Regulations (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Regulation EU 453/2010 amending Regulation (EC) No 1907/2006.

#### Statutory Instruments

The Chemicals (Hazard information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

#### Guidance Notes

Health and Safety Executive Workplace Exposure Limits EH40.

### 15.2 Chemical Safety Assessment

Chemical safety assessments / reports are not required for mixtures.



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## 16. OTHER INFORMATION

This safety data sheet is prepared in accordance with Regulation EU 453/2010, amending Regulation (EC) No 1907/2006 (REACH – Registration, Evaluation, Authorisation and Restriction of Chemicals).

Tariff Code: 38089290

### Full text of H-statements referred to under sections 2 and 3

- H302 Harmful if swallowed.
- H312 Harmful in contact with skin.
- H314 Causes severe skin burns and eye damage.
- H400 Very toxic to aquatic life.

### Abbreviations and acronyms

- CAS Chemical Abstract Service (division of the American Chemical Society) – Section 3.
- EC50 Effective Concentration, 50 percent – Section 12.
- LD50 Lethal Dose, 50 percent – Section 11.
- LC50 Lethal Concentration, 50 percent – Section 11.
- PBT Persistent, Bioaccumulative, Toxic – Section 12.
- VPvB very Persistent and very Bioaccumulative – Section 12.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall only be used as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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