

# MATERIAL SAFETY DATA SHEET INFORMATION

## 1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

SUBSTANCE NAME: **ANTI BACTERIAL ANTI VIRAL HAND & SURFACE WIPES**

SYNONYMS, TRADE NAMES: **8622 / 304260261 BACTERIAL ANTI VIRAL WIPES**

COMPANY IDENTIFICATION:

**Lea Services (West Midlands) Limited  
Canal Side Works,  
Canal Side Industrial Estate,  
Wedbury Way,  
Brettell Lane,  
Brierley Hill,  
West Midlands DY5 3JU.  
United Kingdom**

EMERGENCY TELEPHONE: **(44) 0 1384 572067** FACSIMILE: **(44) 0 1384 75828**

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## 2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME	CONTENTS %	CAS NUMBER
HEALTH RISK		
Bezalkonium Chloride	< 0.5%	8001-54-5
Isoprpanol	< 1%	67-63-0
Tenides		

## 3. HAZARDS IDENTIFICATION:

Health Hazards: No special markings on label required  
Fire Hazard: Non flammable  
Physical / Chemical Risks: None

## 4. FIRST AID MEASURES:

Inhalation: Non applicable  
Skin Contact: With prolonged use, rinse with water  
Eye Contact: Rinse with excess water. If soreness persists seek medical attention.  
Ingestion: If swallowed do not induce vomiting. Drink 1-2 glasses of milk or water. Seek medical assistance if a considerable amount has been swallowed.

## 5. FIRE FIGHTING MEASURES:

Non flammable – no special precautions required.

## 6. ACCIDENTAL RELEASE MEASURES:

Allow to dry or rinse to drain with plenty of water.

## 7. HANDLING & STORAGE:

Handling: General Care

Storage: Avoid Freezing.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

Hygiene limits accord to Swedish Law.

T.W.A mg/m<sup>3</sup> Not applicable

Technical Precautions: Not applicable

Personal protection: Long term handling – use protective gloves

## PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: Cloth Wipe Blue or White

Odour: Slight

Ph-Value: 7-8

Flash Point: N/A

Pour Point: N/A

Relative Density

Solubility in Water

## 10. STABILITY AND REACTIVITY:

Stability: Stable

Conditions to Avoid: Freezing

Materials to Avoid: None

Hazardous Decomposition Products: Oxides of Carbon.

## 11. TOXICOLOGICAL INFORMATION:

Inhalation: Not applicable

Skin Contact: Long term skin contact may cause mild irritation and dry skin.

Eye Contact: Splashes in the eyes will cause mild irritation.

Ingestion: If swallowed in large volume will cause mild gastric irritation.

Specific effects: None.

Toxicological data:

Isopropanol: LD50 oral rat Greater than 2000 mg/kg

Benzalkonium Chloride: LD50 oral rat Greater than 2000 mg/kg

## 12. ECOLOGICAL INFORMATION:

Assessment: Liquid For Saturation Totally Biodegradable  
Test Results:.

### 13. DISPOSAL CONSIDERATIONS:

Waste Resdues: As council regulations  
Packaging: As supplied.

### 14. TRANSPORT INFORMATION:

Classed as **NONE HAZARDOUS**

### 15. REGULATORY INFORMATION:

E.C. Label: N/A

### 16. OTHER INFORMATION:

Anti Bactericidal Hand & Surface Wipes.

UPDATED : MAY 2009.

The information given is on our present knowledge and experience. Customers should satisfy themselves as to the suitability and completeness of such information for their own particular use.

## **TEST REPORT**

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### **FOR BACTERIA, YEAST & FUNGI**

**Solution tested in accordance with BSEN1276**

#### **BACTERIUM**

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##### **SOILING**

Bacillus subtilis	ATCC 663
Escherichia coli	TD920A
Klebsiella aerogenes	DD177:1988
Klebsiella pneumonia	DD177:1988
Mycobacterium fortuitum	DD177:1988
Proteus vulgaris	DD177:1988
Proteus mirabilis	DD177:1988
Pseudomonas aeruginosa	SR 102
Pseudomonas fluorescens	CM559
Salmonella choleraesuis	FT201
Salmonella typhi	FT201
Salmonella typhimurium	CM201B
Salmonella enteriditis	CM263B
Wild strain	
Shigella flexneri	DD177:1988
Shigella sonnei	DD177:1988
Staphylococcus aureus	CM275
Streptococcus epidermidis	CM145
Streptococcus pyrogenes	DD177:1988

Streptococcus faecalis	SR70
Listeria monocytogenes	CM897B
Leptospirosis species	DD177:1988

##### Effective against:

HEPATITIS B  
HEPATITIS C  
HIV  
TUBERCULOSIS  
INFLUENZA  
AVIAN INFLUENZA  
CANINE PARVOVIRUS  
NEWCASTLE DISEASE  
MRSA  
CLOSTRIDIUM DIFFICILE  
WEILS DISEASE  
H1N1 INFLUENZA A VIRUS  
HARD SURFACES

## **FUNGI**

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Trichophyton mentagrophytes  
Aspergillus niger  
Penicillium funiculosum  
Epidermophyton floccosum  
Microsporum canis  
Microsporum gypseum

## **YEASTS**

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Candida albicans  
Saccharomyces cerevisiae  
Odium lactis