



Safety Data Sheet

According to REACH Regulation (EC) No.1907/2006, Annex II

PRODUCT NAME / CODE: ANTI-BACTERIAL WIPES

Date of issue: 19/08/09

1. Identification of substance / preparation

- **Trade Name:** Anti bacterial cleaning wipes
- **Use of the substance /preparation:** To clean hard surfaces in the home or office
- Company/undertaking identification;

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2. Hazards identification

The product is not classified as dangerous according to Directive 1999/45/EC as amended and adapted.

Physical/chemical Hazards: Not classified

Human health hazards: Not classified

Environmental hazards: Unlikely to be harmful to aquatic organisms

Effects and symptoms:

Eyes: May cause transient superficial irritation.

Skin: Prolonged exposure may cause skin irritation.

Ingestion: Unlikely route of entry

Inhalation: Inhaling hot vapor from the product may cause mild irritation of the respiratory system.

3. Composition / information on ingredients

EC Chemical name	CAS / EINECS Number
Bronopol	52-51-7
Germal-2	78491-02-8
Methylparaben	99-76-3
Triclosan	3380-34-5
Disodium Cocoamphoacetate	68608-65-1 61791-32-0
Fragrance-	N/A
Ethyl Alcohol	64-17-5
Deionized water	N/A

4. First aid measures

Eyes contact: Rinse with plenty of water for several minutes. If irritation persists, get medical attention.

Skin contact: If rash or irritation develops, discontinue use of product; rinse with plenty of water. If symptoms persist, seek medical advice.

Inhalation: Remove the affected person(s) to fresh air.

5. Fire-fighting measures

General Fire Hazards

This product is not combustible

Hazardous Combustion Products

Large-scale product fire would lead to decomposition of wipe and packaging, and the creation of CO, CO₂ and other potentially harmful fumes.

Extinguishing Media:

Water spray, dry chemical powder, foam, or CO₂

Fire Fighting Equipment/Instructions

Evacuate area and fight fire from a safe distance.

Firefighters must wear self-contained breathing apparatus with full protective clothing to prevent contact with skin and eyes.

6. Accidental release measures

Personal Precautions: Not required

Environmental precautions and cleanup methods: Not required

Personal Protection in Case of a Large Spill: Not required

7. Handling and storage

Handling: Avoid getting this product into contact with your eyes. Avoid prolonged or repeated skin contact with this material.

Storage: Store this product in a clean, dry, and well-ventilated area at room temperature.

8. Exposure controls / personal protection

Component Exposure Limits:

Ethyl alcohol (64-17-5)

ACGIH:	1000 ppm TWA
United Kingdom:	1000 ppm TWA; 1920 mg/m ³ TWA
German DFG:	500 ppm MAK; 960 mg/m ³ MAK 1000 ppm Peak; 1920 mg/m ³ Peak
Sweden:	500 ppm LLV; 1000 mg/m ³ LLV 1000 ppm STV; 1900 mg/m ³ STV

1,2-Propylene glycol (57-55-6)

United Kingdom:	150 ppm TWA (vapor and particulates); 474 mg/m ³ TWA (vapor and particulates); 10 mg/m ³ TWA (particulates)
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Engineering Controls

Not required

Personal Protective Equipment: Eyes/Face

Not required

Personal Protective Equipment: Skin - Protective Gloves: May needed by people with sensitive skin.

Personal Protective Equipment: Respiratory - Not required

Personal Protective Equipment: General - Not required

9. Physical and chemical properties

Appearance: White cloth soaked in a clear solution

Physical State: Solid

Odor: Floral fragrance

Specific Gravity: ND

Boiling Point: NA

Solubility (H₂O): NA

Flash Point: NA

Upper Flammable Limit (UFL): NA

Lower Flammable Limit (LFL): NA

Freezing Point:

Vapor Density: ND

pH: 5.0 - 8.0

Viscosity: NA

Autoignition: NA

10. Stability and reactivity

Chemical Stability: Stable Product

Conditions to Avoid: High temperature

Incompatibility with Other Materials: Strong acid and strong oxidizing agents

Hazardous Decomposition: CO, CO₂ and other potentially harmful fumes through terminal decomposition.

Hazardous Polymerization: Not applicable

11. Toxicological information

ACUTE TOXICITY:

Component Analysis - LD50/LC50:

Ethyl alcohol (64-17-5)

LC50 Rat (inhalation)	20,000 ppm/10H
LC50 Mouse (inhalation)	39 gm/m ³ /4H
LD50 Rat (Oral)	7,060 mg/kg
LD50 Mouse (Oral)	3,450 mg/kg

1,2-Propylene glycol (57-55-6)

LD50 rat (oral)	20gm/kg
LD50 Mouse (oral)	22gm/kg
LD50 Rabbit (dermal)	20800 mg/kg

Propyl-p-hydroxybenzoate (94-13-3)

LD50 mouse (Oral)	6332 mg/kg
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Methyl p-hydroxybenzoate (99-76-3)

LD50 Mouse (oral)	>8 gm/kg
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CARCINOGENICITY:

Component Carcinogenicity - Ethyl alcohol (64-17-5)

German DFG:	Category 5 (low carcinogenic potency)
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12. Ecological information

ECOTOXICITY:

Component Analysis - Ecotoxicity - Aquatic Toxicity

Ethyl alcohol (64-17-5)

Test & Species	
96 Hr LC50 rainbow trout (30 days old)	12900 mg/L
24 Hr LC50 fingerling trout	11200 mg/L
96 Hr LC50 fathead minnow	14200 mg/L
5 min EC50 Photobacterium phosphoreum	35470 mg/L

1,2-Propylene glycol (57-55-6)

Test & Species	
24 Hr LC50 goldfish	>5000 mg/L
48 Hr LC50 guppy	>10000 mg/L
30 min EC50 Photobacterium phosphoreum	710 mg/L
48 Hr EC50 water flea	>10000 mg/L

ENVIRONMENTAL FATE: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

13. Disposal considerations

WASTE DISPOSAL INSTRUCTIONS:

The used wipes should NOT be disposed to a toilet; they must be collected in a suitable container for disposal in accordance with local environmental regulations.

14. Transport information

Land transport ADR/RID: Not classified as hazardous material or dangerous goods

Maritime transport IMDG: Not classified as hazardous material or dangerous goods

Air transport IATA/ICAO: Not classified as hazardous material or dangerous goods

15. Regulatory information

Hazard symbols



Risk phrases applicable: Dangerous to the environment

Safety phrases applicable: Keep out of reach of children

For household cleaning only

In case of accidental contact with eyes, rinse well with water

Seek medical attention if irritation persists

Wash and dry hands after use

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

16. Other information

Third party materials:

If third-party materials not supplied by Overseas Trading Limited are used in conjunction with the product listed in this document, it is the customer's responsibility to obtain all of the technical data and other properties relating to these other materials/preparations from the supplier or manufacturer. No liability can be accepted in respect of the use of Overseas Trading products in conjunction with other materials.

Legal disclaimer:

The information provided here is accurate and reliable to the best of Overseas Trading Limited's knowledge and belief. However, no warranty or guarantee is made as to its accuracy, reliability or completeness and the information is for his own specific application