



MATERIAL SAFETY DATA SHEET	Page : 1
	Version : 4
MEDIWIPES 400145	Date : 28/8/2013
	Supersedes : 7/1/2009
ALBAAD	

SECTION 1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

- 1.1. Product identifier : MEDIWIPES 400145
- 1.2. Relevant identified uses of the substance or mixture and uses advised against : Wipe for surfaces cleaning and disinfecting
- 1.3. Details of the supplier of the safety data sheet
- Name : W9 Pty Ltd
- Address : Unit 1, 27-29 Salisbury Rd
Hornsby
NSW 2077 AUSTRALIA
- Telephone number : +61 2 9987 4224
- Telefax number : +61 2 9476 6629
- E-mail : raymond.shroot@w9.com.au
- 1.4. Emergency telephone number : +61 2 9987 4224

SECTION 2 HAZARDS IDENTIFICATION

- 2.1. Classification of the substance or mixture
- MOST IMPORTANT HAZARDS**
- Adverse human health effects : Does not present any specific hazards, provided it is handled in accordance with the supplier's proposed method of use.
- Environmental effects : Presents no particular risk to the environment, provided the recommendations concerning disposal (see section 13) and any applicable national or local regulations are complied with.
- Physical and chemical hazards
- Fire or explosion : The impregnation lotion of the wipe is classified as flammable
May form flammable/explosive vapour-air mixtures
- Classification of the product : According to EC regulations, this product is not classified as a "hazardous mixture".
- 2.2. Label elements
- Symbols and indications of danger : None
- R phrases : None
- S phrases : None
- Additional phrases : Safety data sheet available for professional user on request
Classification of the impregnated lotion :
R10 : Flammable.
- 2.3. Other hazards : None, to our knowledge

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

- ARTICLE :
- Chemical nature : Cloth impregnated with an alcoholic solution
- Hazardous constituents

Substance name	Contents	CAS No	EC No	Index No	No registration	Classification
Ethanol	< 50 %	64-17-5	200-578-6	603-002-00-5	01-2119457610-43	F: R11 Flam. Liq. 2 H225
Tetradonium bromide	< 1 %	1119-97-7	214-291-9	----	----	Xn: R20/22 Xi: R37/38-41 N: R50 Eye Dam 1 H318 Acute Tox. 4 (inhal) H332 Acute Tox. 4 (oral) H302 Skin Irrit. 2 H315 STOT SE 3 H335



MATERIAL SAFETY DATA SHEET	Page : 2
	Version : 4
MEDIWIPES 400145	Date : 28/8/2013
	Supersedes : 7/1/2009
ALBAAD	

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS (continued)

D-gluconic acid, compound with N,N"-bis(4-chlorophenyl)-3,12-diimino-2,4,11,13-tetraazatetradecanediamidine (2:1)	< 1 %	18472-51-0	242-354-0	----	----	Aquatic Acute 1 H400 Xi: R41 N: R50 Eye Dam 1 H318 Aquatic Acute 1 H400
Further information	: Full text of R and H phrases : see section 16					

SECTION 4 FIRST AID MEASURES

- 4.1. Description of first aid measures**
- Inhalation** : In the event of exposure to high concentrations :
Move the affected person to the fresh air
 - Skin contact** : Wash with soap and water
 - Eye contact** : Rinse with plenty of water immediately
If irritation persists, consult an eye specialist
 - Ingestion** : Consult a doctor
- 4.2. Most important symptoms and effects, both acute and delayed** : No information available
- 4.3. Indication of any immediate medical attention and special treatment needed** : No immediate medical care or specific treatment identified

SECTION 5 FIRE-FIGHTING MEASURES

- 5.1. Extinguishing media** : Carbon dioxide (CO2)
Water fog
Alcohol-resistant foam
Powders
- 5.2. Special hazards arising from the substance or mixture** : Impregnation lotion :
Flammable liquid
During combustion :
Carbon oxides (CO, CO2)
- 5.3. Advice for fire-fighters** : Cool down the containers/equipment exposed to heat with a water spray
Do not dispose of fire-fighting water in the environment
Do not attempt to intervene without suitable protective equipment :
Suitable breathing apparatus
Complete protective clothing

SECTION 6 ACCIDENTAL RELEASE MEASURES

- 6.1. Personal precautions, protective equipment and emergency procedures** : For non-emergency personnel :
Remove all sources of ignition
Do not smoke
For emergency responders :
Do not attempt to fight the fire without suitable protective equipment
For further information see section 8
- 6.2 Environmental precautions** : Do not discharge into the environment
Do not discharge into drains and rivers
- 6.3. Methods and material for containment and cleaning up**
- **Recovery** : Recover the product by mechanical means.
 - **Cleaning/decontamination** : Wash contaminated area with large amounts of water



MATERIAL SAFETY DATA SHEET	Page : 3
	Version : 4
MEDIWIPES 400145	Date : 28/8/2013
	Supersedes : 7/1/2009
ALBAAD	

SECTION 6 ACCIDENTAL RELEASE MEASURES (continued)

- Disposal : Dispose of contaminated materials in accordance with current regulations
6.4 Reference to other sections : For further information see section 13

SECTION 7 HANDLING AND STORAGE

7.1. Precautions for safe handling

- Technical measures** : Ensure good ventilation of the work station
Precautions : Avoid contact with eyes
Prevent any contact with hot spots
Safe handling advice : Comply with instructions for use (refer to technical sheet)
Hygiene measures : Always wash your hands after handling the product

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

- Recommended : Store :
- product only unopened, in original packing
- in a cool, dry area.
- in a well-ventilated area
- at temperatures not exceeding 24 °C
- away from any source of ignition

- Incompatible materials** : Oxidizing materials
Acids

Packaging materials

- Recommended : PET/PE laminate
Polypropylene

- 7.3. Specific end use(s) : No information available

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

Occupational exposure limits

- France : Ethanol :
VLE: 9500 mg/m³ (5000 ppm)
VME : 1900 mg/m³ (1000 ppm)
- Germany : Ethanol :
MAK value: 960 mg/m³ (500 ppm)

8.2. Exposure controls

- Engineering measures** : No specific measures are required provided the product is handled in accordance with the general rules of occupational hygiene and safety.

Personal protective equipment

- Respiratory protection : If the ventilation is suitable, it is not necessary to wear respiratory equipment

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

- Physical state** : Soaked wipe
Colour : white



MATERIAL SAFETY DATA SHEET	Page : 4
	Version : 4
MEDIWIPES 400145	Date : 28/8/2013
	Supersedes : 7/1/2009
ALBAAD	

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES (continued)

Odour	: Characteristic
Odour threshold	: Not determined
pH	: Not determined
Specific temperatures	
- Boiling	: Not determined
- Melting point	: Not determined
Decomposition temperature	: Not determined
Flammability characteristics	
- Flash point	: Impregnation lotion : 24 °C
- Auto-ignition temperature	: Not determined
Flammability (solid, gas)	: Not determined
Oxidizing properties	: Non oxidizing material according to EC criteria
Explosive limits in air	: Not determined
Vapour pressure	: Not determined
Vapour density (air = 1)	: Not determined
Relative density (water = 1)	: Not determined
Solubility	
- in water	: Impregnation lotion : Complete
Octanol/water partition coefficient	: Not determined
Kinematic viscosity	: Not determined
Evaporation rate	: Not determined
9.2 Other information	: No information available

SECTION 10 STABILITY AND REACTIVITY

10.1. Reactivity	: To our knowledge, the product does not present any particular risk
10.2. Chemical stability	: Stable at ambient temperature and under normal conditions of use
10.3. Possibility of hazardous reactions	: None, to our knowledge
10.4. Conditions to avoid	: Avoid high temperatures
10.5. Incompatible materials	: Ethanol : - oxidizing materials - sulphuric acid - nitric acid
10.6. Hazardous decomposition products	: On incomplete combustion releases : Carbon oxides (CO, CO2)

SECTION 11 TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects	
Product as it is :	: No particular risk when handled in accordance with good occupational hygiene practice.
Acute toxicity	: Based on available data, the classification criteria are not met. Ethanol : LD 50 oral (rat) : > 2000 mg/kg (OECD 401) LC 50 inh. (mouse) / 4h : > 20 mg/l LD 50 skin (Rabbit) : > 2000 mg/kg (OECD 402) (published data)



MATERIAL SAFETY DATA SHEET	Page : 5
	Version : 4
MEDIWIPES 400145	Date : 28/8/2013
	Supersedes : 7/1/2009
ALBAAD	

SECTION 11 TOXICOLOGICAL INFORMATION (continued)

Skin corrosion/irritation	: Based on available data, the classification criteria are not met.
Serious eye damage/irritation	: Based on available data, the classification criteria are not met.
Sensitization	: Based on available data, the classification criteria are not met.
Carcinogenicity	: No additional information available
Mutagenicity	: No additional information available
Reproductive toxicity	: No additional information available

SECTION 12 ECOLOGICAL INFORMATION

12.1. Toxicity	: No information available, however this product is not considered to present any particular risk for the aquatic environment. Do not discharge into the environment Ethanol : LC 50 (Fish : Leuciscus idus) / 48 h : > 100 mg/l (OECD 203) EC 50 (Daphnia : Daphnia magna) / 24 h : > 100 mg/l (OECD 202) EC 50 (algae :) / 72h : > 100 mg/l (OECD 202) LC 50 (Fish : Brachydanio rerio) / 96h : 1,81 mg/l (OECD 203) EC 50 (Daphnia : Daphnia magna) / 48h : 0,022 mg/l (OECD 202)
12.2. Persistence and degradability	: Ethanol : Easy biodegradable Product does not persist. Tetradonium bromide : Easy biodegradable
12.3. Bioaccumulative potential	: Ethanol Not bioaccumulable
12.4. Mobility in soil	: Ethanol : Extremely volatile
12.5. Results of PBT and vPvB assessment	: No information available
12.6. Other adverse effects	: No information available

SECTION 13 DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods	
WASTE FROM PRODUCT	
Destruction/Disposal	: Dispose of at a licensed waste collection point
CONTAMINATED PACKAGING	
Decontamination/cleaning	: Clean with water
Destruction/disposal	: Recycle following cleaning or dispose of at an authorised site
NOTE	: The user's attention is drawn to the possible existence of specific European, national or local regulations regarding disposal

SECTION 14 TRANSPORT INFORMATION

14.1. UN number	: 3175
14.2. UN proper shipping name	: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.
14.3. Transport hazard class(es)	: 4.1
14.4. Packing group	: II
14.5. Environmental hazards	: Not restricted
14.6. Special precautions for user	: No information available
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	: No information available

Emergency Contact Information

