

# AntiGone Wipes

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

Version : 1.0 27/08/18

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixture  
Product name : AntiGone Wipes  
Type of product : Biocide  
Product group : Trade product

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### 1.2.1. Relevant identified uses

Industrial/Professional use spec : For professional use only  
Use of the substance/mixture : Disinfectant wipes for non-invasive medical devices  
Function or use category : Cleaning and disinfecting agent

##### 1.2.2. Uses advised against

Not for use on invasive medical devices

#### 1.3. Details of the supplier of the safety data sheet

Dan Mor Natural Products and Chemicals Ltd.  
29 Ha'ilan St. P.O. Box 267  
Or Akiva Industrial Zone 30-60000  
Israel  
T +972-4-6101455

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified as dangerous for supply/use.

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) : None  
Signal word (CLP) : None  
Hazard statements (CLP) : None  
Precautionary statements (CLP) : None

#### 2.3. Other hazards

Not known.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
propan-2-ol, isopropyl alcohol, isopropanol	(CAS No) 67-63-0 (EC no) 200-661-7	0.5 - 2	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
alcohol ethoxylate with 6.5meo	(CAS No) 68439-45-2	0.5 - 2	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
didecyltrimethylammonium chloride	(CAS No) 7173-51-5 (EC no) 230-525-2	0.5 - 2	Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314
polyhexamethylene biguanide hydrochloride	(CAS No) 27083-27-8	0.1 - 1	Carc. 2, H351 Acute Tox. 4 (Oral), H302 STOT RE 1, H372 Eye Dam. 1, H318 Skin Sens. 1B, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=10)

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	(CAS No) 63449-41-2 (EC no) 264-151-6	0.1 - 2	Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Aquatic Acute 1, H400

Full text of H-phrases: see section 16

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures after inhalation : If breathing is difficult, remove person to fresh air and keep at rest in a position comfortable for breathing.

First-aid measures after skin contact : Rinse skin with water.

First-aid measures after eye contact : If in eyes, rinse cautiously with water for at least 15 minutes.

First-aid measures after ingestion : Wash out mouth with water.

#### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : None anticipated. Treat symptomatically.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : As appropriate for surrounding fire.

Unsuitable extinguishing media : None.

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

Fire hazard : Heating may cause a fire.

Explosion hazard : Product is not explosive.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

#### 5.3. Advice for firefighters

Precautionary measures fire : No special measures required.

Firefighting instructions : Evacuate area.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

### SECTION 6: Accidental release measures

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

Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely.

#### 6.2. Environmental precautions

Do not release large quantities into the surface water or into drains.

#### 6.3. Methods and material for containment and cleaning up

Sweep up spilled substance and remove to safe place.

#### 6.4. Reference to other sections

For further information refer to section 13. For further information refer to section 8: "Exposure controls/personal protection".

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Do not eat, drink or smoke when using this product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ensure adequate ventilation, especially in confined areas.

Storage conditions : Store in a well-ventilated place. Keep cool.

Incompatible products : Oxidizing agent. Strong acids. Strong bases.

Incompatible materials : Heat sources. Direct sunlight.

#### 7.3. Specific end use(s)

Cleaning and disinfecting agent.

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### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

propan-2-ol, isopropyl alcohol, isopropanol (67-63-0)		
United Kingdom	Local name	Propan-2-ol
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	999 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	400 ppm
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	1250 mg/m <sup>3</sup>
United Kingdom	WEL STEL (ppm)	500 ppm

#### 8.2. Exposure controls

Appropriate engineering controls	: Ensure good ventilation of the work station.
Materials for protective clothing	: Wear suitable working clothes
Hand protection	: Not normally required
Eye protection	: Where splashing of wipe solution is possible, wear eye protection
Skin and body protection	: Wear suitable working clothes
Respiratory protection	: Normally no personal respiratory protection is necessary



Environmental exposure controls	: Do not release large quantities into the surface water or into drains.
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### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state	: Wipe impregnated with liquid
Colour	: Hazy
Odour	: Perfumed
Odour threshold	: No data available
pH	: 3.7 - 5
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 0.995 - 1.020
Solubility	: Soluble in water.
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: Not applicable.
Oxidising properties	: Not classified.
Explosive limits	: No data available

#### 9.2. Other information

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

None anticipated.

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### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

### 10.4. Conditions to avoid

None anticipated.

### 10.5. Incompatible materials

Strong acids. Oxidizing agent. anionic surfactants.

### 10.6. Hazardous decomposition products

None known.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity : Not classified (Based on available data, the classification criteria are not met)

#### alcohol ethoxylate w'th 6.5meo (68439-45-2)

LD50 oral rat	>2000
LD50 dermal rat	≥ 2000

#### propan-2-ol, isopropyl alcohol, isopropanol (67-63-0)

LD50 oral rat	>2000 mg/kg
LD50 dermal rabbit	>2000 mg/kg
LC50 inhalation rat (mg/l)	> 20 mg/l/8h

Skin corrosion/irritation	: Non-irritant
Serious eye damage/irritation	: Non-irritant
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: There is no evidence of mutagenic potential
Carcinogenicity	: No evidence of carcinogenicity
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified

## SECTION 12: Ecological information

### 12.1. Toxicity

Toxicity – Aquatic invertebrates	: Not classified
Toxicity – Fish	: Low toxicity to fish
Toxicity – Algae	: Low toxicity to algae
Toxicity – Sediment Compartment	: This substance has low mobility in sediment
Toxicity – Terrestrial Compartment	: Low toxicity under normal conditions of handling and use

### 12.2. Persistence and degradability

#### AntiGone Wipes

Persistence and degradability	Not known
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### 12.3. Bioaccumulative potential

#### AntiGone Wipes

Bioaccumulative potential	Not known
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### 12.4. Mobility in soil

#### AntiGone Wipes

Ecology - soil	The product has high mobility in soil
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### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

Additional information : None known.

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### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

### SECTION 14: Transport information

NOT CLASSED AS DANGEROUS FOR TRANSPORT

### SECTION 15: Regulatory information

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

##### 15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

##### 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

### SECTION 16: Other information

Full text of H- and EUH-statements :

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Carc. 2	Carcinogenicity, Category 2
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Skin Sens. 1B	Sensitisation — Skin, category 1B
STOT RE 1	Specific target organ toxicity — Repeated exposure, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
H225	Highly flammable liquid and vapour
H302	Harmful if swallowed
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness
H351	Suspected of causing cancer
H372	Causes damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

*Information contained in this publication or as otherwise supplied to users is believed to be accurate and is given in good faith, but it is for the users to satisfy themselves of the suitability of the product for their own particular purpose. Dan Mor gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. Dan Mor accepts no liability for loss or damage (other than that arising from death or personal injury cause by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.*