

# THE HYGIENE MANAGEMENT SYSTEM

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

Date of issue: 12/02/2016 Revision date: 08/09/2015 : Version: 10.1

#### **FURNITURE POLISH AEROSOL**

0106

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

1.1. Product identifier

Product form : Mixture

Product name : Furniture Polish Aerosol - 400ml

Product code : **0106**Type of product : Aerosol
Vaporizer : Aerosol

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

1.2.1. Relevant identified uses

Main use category : Professional use

Industrial/Professional use spec : For professional use only

Use of the substance/mixture : Furniture polish

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Merton Group UK Ltd Unit 9 Foxholes Road off Golf Course Lane Leicester LE3 1TH

Tel: 0116 231 4040 Fax: 0116 287 3570 Email: headoffice@mertongroup.co.uk

1.4. Emergency telephone number

Mon to Fri 8.30am to 5.00pm - 01298 26226

#### **SECTION 2: Hazards identification**

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

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

Aerosol 1 H222;H229

Full text of classification categories and H statements : see section 16

#### 2.2. Label elements

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

Hazard pictograms (CLP) :



GHS02

Signal word (CLP) : Danger

Hazard statements (CLP) : H222 - Extremely flammable aerosol

H229 - Pressurised container: May burst if heated

Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking

P211 - Do not spray on an open flame or other ignition source

P251 - Do not pierce or burn, even after use

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F : EUH208 - Contains 5-Chloro-2-methyl-2H-isothiazol-3-one. May produce an allergic reaction

#### 2.3. Other hazards

No additional information available

## **SECTION 3: Composition/information on ingredients**

# 3.1. Substance

Not applicable

**EUH** phrases

#### 3.2. Mixture

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Name	Product identifier	%	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons, C10-13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	(CAS No) 64742-48-9 (EC no) 918-481-9 (EC index no) 649-327-00-6 (REACH-no) 01- 2119457273-39	15 - 30	R10	Flam. Liq. 3, H226 Asp. Tox. 1, H304
butane substance with national workplace exposure limit(s) (DK, GB, IE)	(CAS No) 106-97-8 (EC no) 203-448-7 (EC index no) 601-004-00-0	15 - 30	F+; R12	Flam. Gas 1, H220 Press. Gas
propane substance with national workplace exposure limit(s) (DK, IE)	(CAS No) 74-98-6 (EC no) 200-827-9 (EC index no) 601-003-00-5	5 - 15	F+; R12	Flam. Gas 1, H220

Full text of R- and H-phrases: see section 16

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures general : Get medical advice/attention if you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash with plenty of soap and water.

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Get medical advice/attention.

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

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/injuries after inhalation : May cause respiratory irritation.

Symptoms/injuries after skin contact : Repeated exposure may cause skin dryness or cracking.

Symptoms/injuries after eye contact : Causes eye irritation.

Symptoms/injuries after ingestion : May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract.

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

Treat symptomatically.

## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide. Dry powder. Foam.

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

Fire hazard : Extremely flammable aerosol. Explosion hazard : Explosion risk in case of fire.

#### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers.

#### SECTION 6: Accidental release measures

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

General measures : Remove ignition sources.

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Use personal protective equipment as required.

#### 6.2. Environmental precautions

Avoid release to the environment.

# 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

## 6.4. Reference to other sections

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

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Additional hazards when processed : Pressurized container: Do not pierce or burn, even after use.

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Precautions for safe handling : Do not spray on an open flame or other ignition source.

Hygiene measures : Do not eat, drink or smoke when using this product.

# 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Does not require any specific or particular technical measures.

Storage conditions : Keep away from ignition sources. Protect from sunlight. Do not expose to temperatures

exceeding 50 °C/122 °F.

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

Incompatible materials : Direct sunlight. Heat sources. Sources of ignition.

Special rules on packaging : Keep only in original container.

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

No additional information available

# SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

propane (74-98-6)				
Denmark	Local name	Propan		
Denmark	Grænseværdie (langvarig) (mg/m³)	1800 mg/m³		
Denmark	Grænseværdie (langvarig) (ppm)	1000 ppm		
Ireland	Local name	Propane		
Ireland	OEL (8 hours ref) (ppm)	1000 ppm		
Ireland	Notes (IE)	Asphx		
butane (106-97-8)				
Denmark	Local name	n-Butan		
Denmark	Grænseværdie (langvarig) (mg/m³)	1200 mg/m³		
Denmark	Grænseværdie (langvarig) (ppm)	500 ppm		
Ireland	Local name	Butane		
Ireland	OEL (8 hours ref) (ppm)	1000 ppm		
United Kingdom	Local name	Butane		
United Kingdom	WEL TWA (mg/m³)	1450 mg/m³		
United Kingdom	WEL TWA (ppm)	600 ppm		
United Kingdom	WEL STEL (mg/m³)	1810 mg/m³		
United Kingdom	WEL STEL (ppm)	750 ppm		
United Kingdom	Remark (WEL)	Carc, (only applies if Butane contains more than 0.1% of buta-1,3-diene)		

#### 8.2. Exposure controls

Materials for protective clothing : Not required for normal conditions of use

Hand protection : In case of repeated or prolonged contact wear gloves

Eye protection : Not required for normal conditions of use
Skin and body protection : Not required for normal conditions of use
Respiratory protection : Not required for normal conditions of use

# SECTION 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Aerosol.
Colour : white.
Odour : Floral.

Odour threshold : No data available pH : No data available Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available Freezing point : No data available Boiling point : No data available : No data available

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Flash point : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : No data available
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available

Relative density : 0.8

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

#### 9.2. Other information

No additional information available

# SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Pressurised container: May burst if heated.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No additional information available

#### 10.4. Conditions to avoid

Direct sunlight. Heat. Open flame.

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

No additional information available

# **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

Acute toxicity : Not classified Skin corrosion/irritation : Not classified Serious eye damage/irritation : Not classified Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified : Not classified Carcinogenicity Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) : Not classified Specific target organ toxicity (repeated : Not classified exposure) : Not classified Aspiration hazard

**WAX FREE FURNITURE POLISH** 

Vaporizer Aerosol

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

Hydrocarbons, C10-13, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)			
LC50 fishes 1	> 1000 mg/l		
EC50 other aquatic organisms 1	> 1000 mg/l EC50 waterflea (48 h)		
EC50 other aquatic organisms 2	> 1000 mg/l IC50 algea (72 h) mg/l		

## 12.2. Persistence and degradability

No additional information available

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## 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

No additional information available

# 12.6. Other adverse effects

No additional information available

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste disposal recommendations : Do not pierce or burn, even after use.

# **SECTION 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / ADN

#### 14.1. UN number

UN-No. (ADR) : 1950 UN-No. (IMDG) : 1950 UN-No. (IATA) : 1950

## 14.2. UN proper shipping name

Proper Shipping Name (ADR) : AEROSOLS
Proper Shipping Name (IMDG) : AEROSOLS

Proper Shipping Name (IATA) : AEROSOLS, FLAMMABLE
Transport document description (ADR) : UN 1950 AEROSOLS, 2.1, (D)
Transport document description (IMDG) : UN 1950 AEROSOLS, 2.1

# 14.3. Transport hazard class(es)

## ADR

Transport hazard class(es) (ADR) : 2.1
Danger labels (ADR) : 2.1



## IMDG

Transport hazard class(es) (IMDG) : 2.1
Danger labels (IMDG) : 2.1



#### IATA

Transport hazard class(es) (IATA) : 2.1 Hazard labels (IATA) : 2.1



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14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

#### 14.6. Special precautions for user

#### - Overland transport

Classification code (ADR) : 5F

Special provisions (ADR) : 190, 327, 344, 625

Limited quantities (ADR) : 1L Excepted quantities (ADR) : E0

Packing instructions (ADR) : P207, LP02 Special packing provisions (ADR) : PP87, RR6, L2

Mixed packing provisions (ADR) : MP9
Transport category (ADR) : 2
Special provisions for carriage - Packages : V14

(ADR)

Special provisions for carriage - Loading,

unloading and handling (ADR)

: CV9, CV12

Special provisions for carriage - Operation

(ADR)

: S2

Tunnel restriction code (ADR) : D

#### - Transport by sea

Special provisions (IMDG) : 63, 190, 277, 327, 344, 959

Limited quantities (IMDG) : SP277

Excepted quantities (IMDG) : E0

Packing instructions (IMDG) : P207, LP02

Special packing provisions (IMDG) : PP87, L2

EmS-No. (Fire) : F-D

EmS-No. (Spillage) : S-U

Stowage category (IMDG) : None

## - Air transport

PCA Excepted quantities (IATA) : E0
PCA Limited quantities (IATA) : Y203
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 203
PCA max net quantity (IATA) : 75kg
CAO packing instructions (IATA) : 203
CAO max net quantity (IATA) : 150kg

Special provisions (IATA) : A145, A167, A802

ERG code (IATA) : 10L

# 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

IBC code : Not applicable.

## **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

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#### Germany

VwVwS Annex reference : Water hazard class (WGK) 1, slightly hazardous to water (Classification according to VwVwS,

Annex 4)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

: Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance)

#### **Denmark**

Recommendations Danish Regulation : Young people below the age of 18 years are not allowed to use the product

#### 15.2. Chemical safety assessment

No additional information available

# **SECTION 16: Other information**

#### Full text of R-, H- and EUH-phrases:

Aerosol 1	Aerosol, Category 1
Asp. Tox. 1	Aspiration hazard, Category 1
Flam. Gas 1	Flammable gases, Category 1
Flam. Liq. 3	Flammable liquids, Category 3
Press. Gas	Gases under pressure
H220	Extremely flammable gas
H222	Extremely flammable aerosol
H226	Flammable liquid and vapour
H229	Pressurised container: May burst if heated
H304	May be fatal if swallowed and enters airways
EUH208	Contains . May produce an allergic reaction

#### SDS EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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