

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2015/830 Issue date: 2/16/2016 Revision date: 5/31/2022 Supersedes version of: 5/31/2022 Version: 9.0

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

#### 1.1. Product identifier

Product form : Mixture

Trade name : Antiquax Marble wax Polish UFI : M315-10G0-T00M-0VJR

Product code : ANTQXH

Type of product : Waxes and Polymers
Synonyms : Furniture Wax
Product group : End product

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

#### 1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer use, Professional use

Function or use category : 55/999 Others

#### 1.2.2. Uses advised against

No additional information available

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

SupplierDistributorRustins LtdExcellence LtdWaterloo raod43 Grange Parade,

NW2 7TX London Unit 43 Baldoyle Industrial Estate,

United Kingdom D13 Y860 Dublin

T +44 (0)208 450 4666 - F +44 (0)208 452 2008 Ireland

<u>rustins@rustins.co.uk</u> - <u>rustins.ltd</u> T 00353 (0)1 8323300 - F 00353 (0)1 8323584

 $\underline{\text{Orders@excellence.ie}} \text{ -} \underline{\text{www.excellence.ie}}$ 

# 1.4. Emergency telephone number

Emergency number : +44 (0)208 450 4666

OFFICE HOURS ONLY MON. - FRI. 08:00 - 16:30

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	Only for healthcare professionals

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

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

Flammable liquids, Category 3 H226 Specific target organ toxicity – Single exposure, Category 3, Narcosis H336

Full text of H- and EUH-statements: see section 16

## Adverse physicochemical, human health and environmental effects

Flammable solid. May cause drowsiness or dizziness. May cause an allergic skin reaction.

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2015/830

#### 2.2. Label elements

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

Hazard pictograms (CLP)





GHS02

GHS07

Signal word (CLP)

: Warning

Contains Hazard statements (CLP) Hydrocarbons, C9 - C11, n alkanes, isoalkanes, cyclics, <2% aromatics

: H226 - Flammable liquid and vapour.

H336 - May cause drowsiness or dizziness.

Precautionary statements (CLP)

: P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P233 - Keep container tightly closed.

P240 - Ground and bond container and receiving equipment. P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P271 - Use only outdoors or in a well-ventilated area.

P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

## 2.3. Other hazards

No additional information available

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

#### 3.1. Substances

Not applicable

# 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons, C9 - C11, n alkanes, isoalkanes, cyclics, <2% aromatics	CAS-No.: 64742-48-9 EC-No.: 919-857-5 EC Index-No.: 649-327-00-6 REACH-no: 01-2119463258- 33	≥ 70 – < 80	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304
CINNAMIC ALDEHYDE	CAS-No.: 104-55-2 EC-No.: 203-213-9	≥ 0.1 – < 1	Acute Tox. 4 (Dermal), H312

Full text of H- and EUH-statements: see section 16

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

## 4.1. Description of first aid measures

: Call a poison center or a doctor if you feel unwell. First-aid measures general

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

First-aid measures after skin contact Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash

occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects : May cause drowsiness or dizziness. Symptoms/effects after skin contact : May cause an allergic skin reaction.

5/31/2022 (Revision date) AI - en 2/11

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2015/830

## 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 : Water spray. Dry powder. Foam.

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

Fire hazard · Flammable solid

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

#### 5.3. Advice for firefighters

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing

dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

# 6.2. Environmental precautions

Avoid release to the environment.

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

Methods for cleaning up : Mechanically recover the product. Notify authorities if product enters sewers or public

waters.

Other information : Dispose of materials or solid residues at an authorized site.

## 6.4. Reference to other sections

For further information refer to section 13.

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

#### 7.1. Precautions for safe handling

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking. Ground/bond container and receiving equipment. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin

and eyes. Wear personal protective equipment.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash

contaminated clothing before reuse. Do not eat, drink or smoke when using this product.

Always wash hands after handling the product.

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

Technical measures : Ground/bond container and receiving equipment.

Storage conditions : Keep cool. Protect from sunlight. Keep away from ignition sources. Store locked up. Store in

a well-ventilated place. Keep container tightly closed.

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2015/830

## 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

# 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

No additional information available

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

## 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

## 8.2.2. Personal protection equipment

#### Personal protective equipment:

Gloves.

#### Personal protective equipment symbol(s):





#### 8.2.2.1. Eye and face protection

#### Eye protection:

Safety glasses

## 8.2.2.2. Skin protection

## Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

Protective gloves

#### 8.2.2.3. Respiratory protection

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### **Environmental exposure controls:**

Avoid release to the environment.

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2015/830

# **SECTION 9: Physical and chemical properties**

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

Physical state : Liquid
Appearance : Paste.
Colour : Off-white.

Odour
Odour threshold

pH

Relative evaporation rate (butylacetate=1)

Melting point

Freezing point

Boiling point

Characteristic odour.

No data available

No data available

No data available.

No data available.

No data available.

No data available.

Flash point : ≤ 48 °C

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 : 0.89 No data available.

Solubility : Soluble in kerosene. Soluble in hydrocarbons.

Water: Not Soluble in water Organic solvent:Soluble

Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, kinematic : Not applicable Viscosity, dynamic : No data available Explosive properties : No data available Oxidising properties : No data available Explosive limits : Not applicable

#### 9.2. Other information

No additional information available

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Flammable solid.

## 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

# 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

#### 10.5. Incompatible materials

No additional information available

## 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2015/830

# **SECTION 11: Toxicological information**

1	1	-1	In	format	ion on	toxical	on	ical	effects
	ш	ы.		IUIIIIai		LUXICUI		IIGai	CHECIS

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

CINNAMIC ALDEHYDE (104-55-2)	
LD50 oral rat	2220 mg/kg bodyweight Animal: rat, Guideline: other:, Remarks on results: other:, 95% CL: 1910 - 2600
LD50 oral	3400 mg/kg bodyweight Animal: guinea pig, Guideline: other:
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Remarks on results: not determinable due to absence of adverse toxic effects
LD50 dermal rabbit	1260 mg/kg bodyweight Animal: rabbit, Guideline: other:
LC50 Inhalation - Rat [ppm]	6888871 ppm Animal: rat, Guideline: other:

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified

STOT-single exposure : May cause drowsiness or dizziness.

## Hydrocarbons, C9 - C11, n alkanes, isoalkanes, cyclics, <2% aromatics (64742-48-9)

STOT-single exposure May cause drowsiness or dizziness.

STOT-repeated exposure : Not classified

NOAEL (oral, rat, 90 days)

1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents), Remarks on results: not determinable due to absence of adverse toxic effects

Aspiration hazard : Not classified

# **Antiquax Marble wax Polish**

Viscosity, kinematic Not applicable

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified

Not rapidly degradable

CINNAMIC ALDEHYDE (104-55-2)		
LC50 - Fish [1] 2.35 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio		
EC50 - Crustacea [1]	1195578 mg/l Test organisms (species): Daphnia magna	
NOEC chronic fish	15159 mg/l Test organisms (species): other: Duration: '28 d'	

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2015/830

# 12.2. Persistence and degradability

No additional information available

## 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 treatment methods

: Dispose of contents/container in accordance with licensed collector's sorting instructions.

# **SECTION 14: Transport information**

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

ADR	IMDG	IATA	ADN	RID	
14.1. UN number					
UN 1263	UN 1263	UN 1263	UN 1263	UN 1263	
14.2. UN proper shippin	g name				
PAINT / PAINT RELATED MATERIAL (CONTAINS NAPHTHA PETROLEUM,HYDROTRE ATED, HEAVY)	PAINT RELATED MATERIAL (CONTAINS NAPHTHA PETROLEUM,HYDROTRE ATED, HEAVY)	Paint related material (CONTAINS NAPHTHA PETROLEUM,HYDROTRE ATED, HEAVY)	PAINT RELATED MATERIAL (CONTAINS NAPHTHA PETROLEUM,HYDROTRE ATED, HEAVY)	PAINT RELATED MATERIAL (CONTAINS NAPHTHA PETROLEUM,HYDROTRE ATED, HEAVY)	
Transport document descr	iption				
UN 1263 PAINT / PAINT RELATED MATERIAL (CONTAINS NAPHTHA PETROLEUM,HYDROTRE ATED, HEAVY), 3, III, (D/E)	UN 1263 PAINT RELATED MATERIAL (CONTAINS NAPHTHA PETROLEUM,HYDROTRE ATED, HEAVY), 3, III	UN 1263 Paint related material (CONTAINS NAPHTHA PETROLEUM,HYDROTRE ATED, HEAVY), 3, III	UN 1263 PAINT RELATED MATERIAL (CONTAINS NAPHTHA PETROLEUM,HYDROTRE ATED, HEAVY), 3, III	UN 1263 PAINT RELATED MATERIAL (CONTAINS NAPHTHA PETROLEUM,HYDROTRE ATED, HEAVY), 3, III	
14.3. Transport hazard o	class(es)				
3	3	3	3	3	
3	3	3	3	3	
14.4. Packing group					
III	III	III	III	III	

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2015/830

ADR	IMDG	IATA	ADN	RID
14.5. Environmental hazards				
Dangerous for the environment: No environment: No Marine pollutant: No		Dangerous for the environment: No	Dangerous for the environment: No	Dangerous for the environment: No
No supplementary information available				

#### 14.6. Special precautions for user

Overland transport

Classification code (ADR) : F1

Special provisions (ADR) 163, 367, 650

Limited quantities (ADR) 51 Excepted quantities (ADR) E1

: P001, IBC03, LP01, R001 Packing instructions (ADR)

Special packing provisions (ADR) : PP1 Mixed packing provisions (ADR) : MP19 Portable tank and bulk container instructions (ADR) : T2 Portable tank and bulk container special provisions : TP1, TP29

(ADR)

Tank code (ADR) : LGBF Vehicle for tank carriage : FL Transport category (ADR) : 3 Special provisions for carriage - Packages (ADR) V12 Special provisions for carriage - Operation (ADR) S2 Hazard identification number (Kemler No.) : 30

Orange plates

**30** 1263

Tunnel restriction code (ADR) : D/E EAC code : •3Y

Transport by sea

: 163, 223, 367, 955 Special provisions (IMDG)

Limited quantities (IMDG) : 5 L Excepted quantities (IMDG) : E1 Packing instructions (IMDG) P001, LP01 Special packing provisions (IMDG) PP1 IBC packing instructions (IMDG) IBC03 Tank instructions (IMDG) T2 TP1, TP29 Tank special provisions (IMDG) EmS-No. (Fire) : F-E EmS-No. (Spillage) : S-E Stowage category (IMDG) : A

Properties and observations (IMDG) : Miscibility with water depends upon the composition.

Air transport

PCA Excepted quantities (IATA) : E1 PCA Limited quantities (IATA) Y344 PCA limited quantity max net quantity (IATA) 10L PCA packing instructions (IATA) 355 PCA max net quantity (IATA) 60L CAO packing instructions (IATA) : 366 CAO max net quantity (IATA) 220L Special provisions (IATA) : A3, A72, A192

ERG code (IATA) 3L

Inland waterway transport

Classification code (ADN) : F1

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2015/830

Special provisions (ADN) : 163, 367, 650

Limited quantities (ADN) : 5 L Excepted quantities (ADN) : E1 Equipment required (ADN) PP, EX, A Ventilation (ADN) : VE01 Number of blue cones/lights (ADN) : 0

#### Rail transport

Classification code (RID) : F1

: 163, 367, 650 Special provisions (RID)

: 5L Limited quantities (RID) Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, LP01, R001

: PP1 Special packing provisions (RID) Mixed packing provisions (RID) MP19 Portable tank and bulk container instructions (RID) T2 Portable tank and bulk container special provisions

: TP1, TP29

Tank codes for RID tanks (RID) : LGBF Transport category (RID) 3 Special provisions for carriage – Packages (RID) : W12 Colis express (express parcels) (RID) : CE4 Hazard identification number (RID) : 30

# 14.7. Transport in bulk according to Annex II of Marpol and the 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 REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

# 15.1.2. National regulations

France		
Occupational diseases		
Code	Description	
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide	

#### Germany

**Employment restrictions** : Observe restrictions according Act on the Protection of Working Mothers (MuSchG)

Observe restrictions according Act on the Protection of Young People in Employment

(JArbSchG)

Water hazard class (WGK) : WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1)

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

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2015/830

List of sensitizing substances (TRGS 907) : Contains sensitizing substances according TRGS 907

Netherlands

ABM category : A(4) - low hazard for aquatic organisms, may have longterm hazardous effects in aquatic

environment

SZW-lijst van kankerverwekkende stoffen : None of the components are listed SZW-lijst van mutagene stoffen : None of the components are listed SZW-lijst van reprotoxische stoffen – Borstvoeding : None of the components are listed SZW-lijst van reprotoxische stoffen – : None of the components are listed

OZVV-lijst van reprotoxisene sto

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – Ontwikkeling

: None of the components are listed

Denmark

Class for fire hazard : Class II-1 Store unit : 5 liter

Classification remarks : R10 <H226;H336>; Emergency management guidelines for the storage of flammable liquids

must be followed

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

Pregnant/breastfeeding women working with the product must not be in direct contact with

the product

Switzerland

Storage class (LK) : LK 3 - Flammable liquids

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

Abbreviations and acronyms:		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
IARC	International Agency for Research on Cancer	
IATA	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2015/830

Abbreviations and acronyms:		
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
PBT	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
VOC	Volatile Organic Compounds	
CAS-No.	Chemical Abstract Service number	
N.O.S.	Not Otherwise Specified	
vPvB	Very Persistent and Very Bioaccumulative	
ED	Endocrine disrupting properties	

Full text of H- and EUH-statements:		
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4	
Asp. Tox. 1	Aspiration hazard, Category 1	
Flam. Liq. 3	Flammable liquids, Category 3	
H226	Flammable liquid and vapour.	
H304	May be fatal if swallowed and enters airways.	
H312	Harmful in contact with skin.	
H336	May cause drowsiness or dizziness.	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis	

The classification complies with : ATP 12

Safety Data Sheet (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.