

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Date of issue: 7/16/2019

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

1.1. Product identifier

Product form : Mixture

Trade name : Finixa machine/handwax

Product code · MHW 10

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

1.2.1. Relevant identified uses

No additional information available

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Importer

Paint Smart Group NZ 6 Killarney Lane Hamilton

T +64 7 847 0933 - F +64 7 847 0932

www.paintsmart.co.nz

Supplier

Chemicar Europe Baarbeek 2 2070 Zwijndrecht, Belgium T +32 3 234 87 80 www.finixa.com

1.4. Emergency telephone number

Emergency number : Poisons Information Centre New Zealand

0800 764 766

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412

Full text of H statements : see section 16

HSR002526 - Cleaning Products Subsidiary Hazard Group Standard

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Signal word (CLP)

Hazard statements (CLP) : H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP) : P103 - Read label before use.

P273 - Avoid release to the environment.

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

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

P102 - Keep out of reach of children.

: EUH066 - Repeated exposure may cause skin dryness or cracking. **EUH-statements**

EUH208 - Contains (reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-

2H-isothiazol-3-one (3:1)). May produce an allergic reaction.

: This product has been treated with biocides for preservation. Extra phrases

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	
aliphatic hydrocarbons, C11-C13, isoalkanes, (<0,1 % Benzene)	(EC-No.) 920-901-0	25 - 30	Asp. Tox. 1, H304	
ethanol; ethyl alcohol	(CAS-No.) 64-17-5 (EC-No.) 200-578-6 (EC Index-No.) 603-002-00-5	5 - 10	Flam. Liq. 2, H225	
hydrocarbons, C10-C12, isoalkanes, < 2% aromatics	(EC-No.) 923-037-2	1 - 5	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Aquatic Chronic 2, H411	
METHYLISOTHIAZOLINONE	(CAS-No.) 2682-20-4 (EC-No.) 220-239-6	<= 0.1	Not classified	
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	(CAS-No.) 55965-84-9 (EC Index-No.) 613-167-00-5	<= 0.1	Acute Tox. 3 (Inhalation), H331 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Oral), H301 Skin Corr. 1B, H314 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	
Specific concentration limits:				
Name	Product identifier	Specific c	Specific concentration limits	
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3- one and 2-methyl-2H-isothiazol-3-one (3:1)	(CAS-No.) 55965-84-9 (EC Index-No.) 613-167-00-5	(0.06 = <c td="" ·<=""><td colspan="2">(0.0015 =<c 1,="" 100)="" <="" h317<br="" sens.="" skin="">(0.06 =<c 0.6)="" 2,="" <="" h315<br="" irrit.="" skin="">(0.06 =<c 0.6)="" 2,="" <="" eye="" h319<br="" irrit.="">(0.6 =<c 100)="" 1b,="" <="" corr.="" h314<="" skin="" td=""></c></c></c></c></td></c>	(0.0015 = <c 1,="" 100)="" <="" h317<br="" sens.="" skin="">(0.06 =<c 0.6)="" 2,="" <="" h315<br="" irrit.="" skin="">(0.06 =<c 0.6)="" 2,="" <="" eye="" h319<br="" irrit.="">(0.6 =<c 100)="" 1b,="" <="" corr.="" h314<="" skin="" td=""></c></c></c></c>	

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : When in doubt or if symptoms are observed, get medical advice.

First-aid measures after inhalation : Allow affected person to breathe fresh air. May cause irritation to the respiratory tract. Get

medical advice/attention if you feel unwell.

First-aid measures after skin contact

: After contact with skin, wash immediately with plenty of water and soap. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical

advice/attention.

First-aid measures after eye contact : Eye fountain. Rinse thoroughly and plentifully with water, also under the eyelids. If eye

irritation persists: Get medical advice/attention.

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

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

No additional information available

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 : foam. dry extinguishing powder. carbon dioxide (CO2). water. If there is a fire close by, use

suitable extinguishing agents.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : In case of fire and/or explosion do not breathe fumes.

Hazardous decomposition products in case of fire : On burning: release of harmful/irritant gases/vapours.

5.3. Advice for firefighters

Precautionary measures fire : Wear gas tight chemically protective clothing in combination with self contained breathing

apparatus.

Other information : Do not allow run-off from fire-fighting to enter drains or water courses. Dyke fire control

water for later disposal. Reduce vapour with fog or fine water spray.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Wear personal protective equipment. Ensure adequate air ventilation. Do not breathe gas/vapour/aerosol. Avoid contact with skin and eyes.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment : Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal

binding agents).

6.4. Reference to other sections

SECTION 7. SECTION 8. SECTION 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

: Take off immediately all contaminated clothing and wash it before reuse. Always wash Hygiene measures

hands after handling the product. Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

: Keep only in the original container in a cool, well-ventilated place. Technical measures

Storage conditions : Keep container tightly closed.

Incompatible products : Oxidizing agent. Strong acids. Keep in a cool place away from alkali.

Storage temperature : 15 - 25 °C

7.3. Specific end use(s)

Automotive Care Products.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

ethanol; ethyl alcohol (64-17-5)
Belgium - Occupational Exposure Limits

Local name	Alcool éthylique # Ethanol
Limit value (mg/m³)	1907 mg/m³

Limit value (ppm) 1000 ppm Regulatory reference

Koninklijk besluit/Arrêté royal 02/09/2018

Finixa machine/handwax

PNEC (Sediment)

PNEC sediment (freshwater) 0.0749 mg/kg dwt

PNEC (Soil)

PNEC soil 0.63 mg/kg dwt

8.2. Exposure controls

Appropriate engineering controls:

Wash hands before breaks and after work. Remove contaminated clothes. When using do not eat, drink or smoke.

Hand protection:

Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer. Since the product consists of several substances, the durability of the glove material cannot be estimated and needs to be tested before use. Please follow the instructions related to the permeability and the penetration time provided by the manufacturer

Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves		5 (> 240 minutes)	0.2		EN ISO 374

Eye protection:

eye protection, face protection

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Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

Insufficient ventilation: wear respiratory protection

Personal protective equipment symbol(s):



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : No data available

Appearance : Paste.
Colour : white.
Odour : Fruity.

Odour threshold : No data available

pH : 7.8 (20°C)

Relative evaporation rate (butylacetate=1) : No data available
Melting point : No data available
Freezing point : No data available

Boiling point : 78 °C

Flash point : 36 °C DIN 51755

Auto-ignition temperature : > 200 °C

Decomposition temperature : No data available Flammability (solid, gas) : No data available

Vapour pressure : 0.4 hPa

Relative vapour density at 20 °C : No data available
Relative density : No data available
Density : 0.9 g/cm³

Density : 0.9 g/cm³

Solubility : Water: 38.5 %

Log Pow : No data available

Viscosity, kinematic : No data available

Viscosity, dynamic : 5000 - 8000 mPa·s

Explosive properties : No data available

Oxidising properties : No data available

Lower explosive limit (LEL) : 0.6 vol %

Upper explosive limit (LEL) : 0.6 vol %
Upper explosive limit (UEL) : 7 vol %

9.2. Other information

VOC content : 35.604 % (2010/75/EU)

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

10.5. Incompatible materials

Oxidising substances. Strong acids. Alkalis and caustic products.

10.6. Hazardous decomposition products

No hazardous decomposition products known.

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SECTION	V 11: T	oxicolo	odical	linfo	ormat	ion

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified
Skin corrosion/irritation : Not classified
pH: 7.8 20°C
Serious eye damage/irritation : Not classified

pH: 7.8 20°C
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : Not classified

STOT-repeated exposure : Not classified
Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term

(acute)

Hazardous to the aquatic environment, long-term

(chronic)

: Harmful to aquatic life with long lasting effects.

12.2. Persistence and degradability

Finixa machine/handwax

Persistence and degradability Not established.

12.3. Bioaccumulative potential

Finixa machine/handwax

Bioaccumulative potential Not established.

12.4. Mobility in soil

Finixa machine/handwax

Ecology - soil No information available.

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information : Avoid release to the environment.. Prevent entry to sewers and public waters

: Not classified

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations. Prevent entry to sewers and public waters.

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN		
14.1. UN number	14.1. UN number				
Not applicable	Not applicable	Not applicable	Not applicable		
14.2. UN proper shipping nam	14.2. UN proper shipping name				
Not applicable	Not applicable	Not applicable	Not applicable		
14.3. Transport hazard class(es)					
Not applicable	Not applicable	Not applicable	Not applicable		
14.4. Packing group					
Not applicable	Not applicable	Not applicable	Not applicable		

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14.5. Environmental hazards			
Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information available			

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

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

VOC content : 35.604 % 2010/75/EU

15.1.2. National regulations

Germany

Reference to AwSV : Water hazard class (WGK) 1, Slightly hazardous to water (Classification according to

AwSV, Annex 1)

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

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

Netherlands

SZW-lijst van kankerverwekkende stoffen : ethanol; ethyl alcohol is listed SZW-lijst van mutagene stoffen : None of the components are listed NIET-limitatieve lijst van voor de voortplanting : ethanol; ethyl alcohol is listed

giftige stoffen - Borstvoeding

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen - Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen - Ontwikkeling

: ethanol; ethyl alcohol is listed

: ethanol; ethyl alcohol is listed

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

Classification remarks : R10 <H412>; Emergency management guidelines for the storage of flammable liquids

must be followed

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Full text of H- and EUH-statements:		
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3	
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3	
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3	

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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 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H301	Toxic if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.
EUH208	Contains (reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)). May produce an allergic reaction.

SDS EU (REACH Annex II)

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.