

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 3/14/2022

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

1.1. Product identifier

Product form	: Mixture
Trade name	: Self-levelling putty – 1kg
UFI	: EQR9-WV0C-EN9Q-2H8N
Product code	: GAP 25

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

1.2.1. Relevant identified uses

Use of the substance/mixture

: Bodyfiller/stopper

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 10 Barberry Street Judea Tauranga New Zealand 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]	
Flammable liquids, Category 3	H226
Skin corrosion/irritation, Category 2	H315
Serious eye damage/eye irritation, Category 2	H319
Reproductive toxicity, Category 2	H361d
Specific target organ toxicity – Single exposure, Category 3, Respiratory	H335
tract irritation	
Specific target organ toxicity – Repeated exposure, Category 1	H372
Hazardous to the aquatic environment – Chronic Hazard, Category 3	H412

HSR002662 - Group Standard: Surface Coatings and Colorants (Flammable)Group Standard 2006

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

Adverse physicochemical, human health and environmental effects

No additional information available

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2.2. Label elements

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

Hazard pictograms (CLP)				
	GHS02 GHS07 GHS08			
Signal word (CLP)	: Danger			
Contains	: styrene			
Hazard statements (CLP)	: H226 - Flammable liquid and vapour.			
	H315 - Causes skin irritation.			
	H319 - Causes serious eye irritation.			
	H335 - May cause respiratory irritation.			
	H361d - Suspected of damaging the unborn child.			
	H372 - Causes damage to organs (hearing organs) through prolonged or repeated exposure.			
	H412 - Harmful to aquatic life with long lasting effects.			
Precautionary statements (CLP)	: P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.			
	P260 - Do not breathe dust/fume/gas/mist/vapours/spray.			
	P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.			
	P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water .			
	P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.			
EUH-statements	: EUH208 - Contains 2,2'-(m-tolylimino)diethanol. May produce an allergic reaction.			
Nordic countries regulation				
•				
Denmark MAL and	: 4-6			
MAL code	· 4-b			
	. 40			

PBT: not relevant – no registration required

vPvB: not relevant – no registration required

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

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]
styrene	CAS-No.: 100-42-5 EC-No.: 202-851-5 EC Index-No.: 601-026-00-0	10 – 25	Flam. Liq. 3, H226 Repr. 2, H361d Acute Tox. 4 (Inhalation), H332 STOT RE 1, H372 Skin Irrit. 2, H315 Eye Irrit. 2, H319

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
2,2'-(m-tolylimino)diethanol	CAS-No.: 91-99-6 EC-No.: 202-114-8	0.1 – 1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT RE 2, H373
2,2'-[(4-methylphenyl)	CAS-No.: 3077-12-1 EC-No.: 221-359-1	0.1 – 1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318
1,1'-(p-tolylimino)dipropan-2-ol	CAS-No.: 38668-48-3 EC-No.: 254-075-1	< 1	Acute Tox. 2 (Oral), H300 Eye Irrit. 2, H319 Aquatic Chronic 3, H412
dichlone (ISO)	CAS-No.: 117-80-6 EC-No.: 204-210-5	0.025 – 0.1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general First-aid measures after inhalation First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion	 Take off immediately all contaminated clothing. Allow affected person to breathe fresh air. Get medical advice/attention if you feel unwell. No irritant effect. Rinse immediately with water. Rinse opened eye for several minutes under running water. Then consult doctor. If irritation persists, consult a doctor.

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

No additional information available.

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	 dry extinguishing powder. carbon dioxide (CO2). Water spray jet. Fight larger fires with water spray or alcohol resistant foam. high volume water jet.
5.2. Special hazards arising from the su	· ·
Reactivity in case of fire	: On burning: release of toxic gases/vapours.
5.3. Advice for firefighters	
Protection during firefighting	: Approved respirator.

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SECTION 6: Accidental release measur	es
6.1. Personal precautions, protective equip	ment and emergency procedures
 6.1.1. For non-emergency personnel Protective equipment 6.1.2. For emergency responders No additional information available 	: Suitable respiratory equipment. Wear suitable protective clothing. Keep public away.
6.2. Environmental precautions	
Do not allow to enter drains or water courses. Notify	authorities if product enters sewers or public waters.
6.3. Methods and material for containment a	and cleaning up
For containment Methods for cleaning up Other information	 Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). SECTION 13. Provide adequate ventilation.

6.4. Reference to other sections

SECTION 7. SECTION 8. SECTION 13.

SECTION 7: Handling and stor	age
7.1. Precautions for safe handling	
Precautions for safe handling	: Provide sufficient air exchange and/or exhaust. Open drums with care. Prevent aerosol formation or splashes.
Hygiene measures	: Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge. Self contained breathing apparatus.
7.2. Conditions for safe storage, in	ncluding any incompatibilities
Technical measures	: Does not require any specific or particular technical measures.
Information on mixed storage	: Keep away from food, drink and animal feedingstuffs.
Special rules on packaging	: Keep containers closed.
7.3. Specific end use(s)	

No data available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

Self-levelling putty – 1kg		
Belgium - Occupational Exposure Limits		
Local name	Styrène (monomère) # Styreen (monomeer)	
OEL TWA	108 mg/m ³	
OEL TWA [ppm]	25 ppm	
OEL STEL	216 mg/m ³	
OEL STEL [ppm]	50 ppm	

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Self-levelling putty – 1kg	
Remark	D: la mention "D" signifie que la résorption de l'agent, via la peau, les muqueuses ou les yeux, constitue une partie importante de l'exposition totale. Cette résorption peut se faire tant par contact direct que par présence de l'agent dans l'air. <i>#</i> D: de vermelding "D" betekent dat de opname van het agens via de huid, de slijmvliezen of de ogen een belangrijk deel van de totale blootstelling vormt. Deze opname kan het gevolg zijn van zowel direct contact als zijn aanwezigheid in de lucht.
Regulatory reference	Koninklijk besluit/Arrêté royal 11/05/2021

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

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment:

Wear respiratory protection.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection				
Туре	Field of application	Characteristics	Standard	
Protective goggles				

8.2.2.2. Skin protection

Skin and body protection	
Туре	Standard
	EN 14605

Hand protection:

Gloves

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Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
					EN ISO 374

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

Other information:

Keep away from food and drink. Take off immediately all contaminated clothing. Wash hands before breaks and after work. Avoid contact with skin and eyes.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Product description.
Odour	: characteristic.
Odour threshold	: No data available
рН	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: -31 °C
Boiling point	: 145.2 °C
Flash point	: 31 °C (DIN EN ISO 1523:2002)
Auto-ignition temperature	: 480 °C (DIN 51794)
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: 6 hPa
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: 1.163 g/cm ³ (20°C) (DIN EN ISO 2811-1)
Solubility	: Practically not miscible.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	:
Viscosity, dynamic	: 15000 – 25000 Pa·s
Explosive properties	: No data available
Oxidising properties	: No data available
Lower explosive limit (LEL)	: 1.2 vol %
Upper explosive limit (UEL)	: 8.9 vol %
0.2 Other information	

9.2. Other information

VOC content

: 0.73 %

SECTION 10: Stability and reactivity	
10.1. Reactivity	
No additional data.	
10.2. Chemical stability	
No additional information available	

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10.3. Possibility of hazardous reactions
No additional information available
10.4. Conditions to avoid
No decomposition when used according to regulations.
10.5. Incompatible materials
No information available.
10.6. Hazardous decomposition products

Carbon monoxide (CO).

SECTION 11: Toxicological information			
11.1 Information on toxicological effects			
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation) Skin corrosion/irritation Serious eye damage/irritation Respiratory or skin sensitisation Germ cell mutagenicity Carcinogenicity Reproductive toxicity STOT-single exposure STOT-repeated exposure styrene (100-42-5)	 Not classified Not classified Not classified Causes skin irritation. Causes serious eye irritation. Not classified (Based on available data, the classification criteria are not met) Not classified (Based on available data, the classification criteria are not met) Not classified (Based on available data, the classification criteria are not met) Suspected of damaging the unborn child. May cause respiratory irritation. (Based on available data, the classification criteria are not met) May cause damage to organs (hearing organs) through prolonged or repeated exposure. 		
STOT-repeated exposure	Causes damage to organs (hearing organs) through prolonged or repeated exposure.		
2,2'-(m-tolylimino)diethanol (91-99-6)			
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.		
Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met)		
Self-levelling putty – 1kg			
Viscosity, kinematic			

SECTION 12: Ecological information 12.1. Toxicity Hazardous to the aquatic environment, short-term : Not classified

(acute)	
Hazardous to the aquatic environment, long-term	: Harmful to aquatic life with long lasting effects.
(chronic)	
Additional information	: No data available.

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

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12.4. Mobility in soil		
Self-levelling putty – 1kg		
Ecology - soil Do not flush into surface water or sewer system. Danger of drinking-water pollution (ground water). Hazardous to water (WGK 2). May cause long-term adverse effects in aquatic environment.		
12.5. Results of PBT and vPvB assessment		
Self-levelling putty – 1kg		
PBT: not relevant – no registration required		

vPvB: not relevant - no registration required

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal consideration	s
13.1. Waste treatment methods	
Waste treatment methods	: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations	: Disposal must be done according to official regulations.
Product/Packaging disposal recommendations	: Do not dispose of the packaging without first carrying out the necessary cleaning.
European List of Waste (LoW) code	: 08 01 11* - waste paint and varnish containing organic solvents or other dangerous substances

SECTION 14: Transport information

n accordance with ADR / IMDG / IA1	ΓΑ / ADN		
ADR	IMDG	ΙΑΤΑ	ADN
14.1. UN number			
UN 3269	UN 3269	UN 3269	Not applicable
14.2. UN proper shipping nam	e	· · · ·	
POLYESTER RESIN KIT	POLYESTER RESIN KIT	Polyester resin kit	Not applicable
Transport document description	· · · · · ·	· · · ·	
UN 3269 POLYESTER RESIN KIT (), 3, III, (E)	UN 3269 POLYESTER RESIN KIT, 3, III	UN 3269 Polyester resin kit, 3, III	Not applicable
14.3. Transport hazard class(e	es)		
3	3	3	Not applicable
3			Not applicable
14.4. Packing group			
III	III	III	Not applicable
14.5. Environmental hazards	· · · · · ·	· · · ·	
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No	Not applicable

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ADR	IMDG	ΙΑΤΑ	ADN
No supplementary information availa	ble		1
14.6. Special precautions for u	ser		
Overland transport			
Classification code (ADR)	: F3		
Limited quantities (ADR)	: 51		
Excepted quantities (ADR)	: E0		
Transport category (ADR)	: 3		
Tunnel restriction code (ADR)	: E		
Transport by sea			
Limited quantities (IMDG)	: 5 L		
EmS-No. (Fire)	: F-E		
EmS-No. (Spillage)	: S-D		
Properties and observations (IMDG)		kits consist of two components: a base o II) and an activator (organic peroxide	

Air transport

No data available

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

REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)		
Reference code Applicable on		
3.	styrene	
3(a)	styrene	
3(b)	styrene	
40.	styrene	

REACH Annex XIV (Authorisation List)

Contains no REACH Annex XIV substances

REACH Candidate List (SVHC)

Contains no substance on the REACH candidate list

PIC Regulation (Prior Informed Consent)

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.

POP Regulation (Persistent Organic Pollutants)

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

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Ozone Regulation (1005/2009)

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

VOC Directive (2004/42)

VOC content

: 0.73 %

Explosives Precursors Regulation (2019/1148)

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.

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on drug precursors)

15.1.2. National regulations

France

Occupational diseases				
Code	Description			
RG 66	Occupational rhinitis ar	nd asthma		
Germany				
Water hazard class (WGK) Storage class (LGK, TRGS 510) Chemicals Prohibition Ordinance (ChemVerbotsV)		 WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1). LGK 3 - Flammable liquids. This product is subject to ChemVerbotsV Annex 2 Entry 1. The following requirements must be observed: authorization requirement (according to § 6 paragraph 1 sentence 1), basic requirements for carrying out the delivery (according to § 8 paragraph 1, 3 and 4), identification and documentation (according to § 9 paragraph 1 to 3) and exclusion of the shipping route (according to § 10). 		
Hazardous Incident Ordinance (12. BImSchV)		: Is not subject of the Hazardous Incident Ordinance (12. BImSchV)		
Netherlands				
Waterbezwaarlijkheid		: 10 - Weinig schadelijk voor in het water levende organismen; kan in het aquatisch milieu op lange termijn schadelijke effecten veroorzaken.		
Saneringsinspanningen SZW-lijst van kankerverwekkende stoffen SZW-lijst van mutagene stoffen SZW-lijst van reprotoxische stoffen – Borstvoeding SZW-lijst van reprotoxische stoffen – Vruchtbaarheid		 A - In principe niet lozen; zo ja, dan toepassen van beste bestaande technieken None of the components are listed 		
SZW-lijst van reprotoxisch	e stoffen – Ontwikkeling	: styrene is listed		
Denmark				
Class for fire hazard Store unit Classification remarks		 Class II-1 5 liter R10 <h226;h315;h319;h335;h361d;h372;h412>; Emergency management guidelines for the storage of flammable liquids must be followed</h226;h315;h319;h335;h361d;h372;h412> 		
Danish National Regulatio	ns	: 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) Chemicals Ordinance (SR	813.11)	: LK 3 - Flammable liquids : Group 2		
15.2. Chemical safety	assessment			
No additional information a	available			
	-			

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SECTION 16: Other information			
Abbreviations and acronyms:			
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail		
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road		
IMDG	International Maritime Dangerous Goods		
ΙΑΤΑ	International Air Transport Association		
LC50	Median lethal concentration		
LD50	Median lethal dose		
РВТ	Persistent Bioaccumulative Toxic		

Full text of H- and EUH-statements:			
Acute Tox. 2 (Oral)	Acute toxicity (oral), Category 2		
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4		
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		
EUH208	Contains 2,2'-(m-tolylimino)diethanol. May produce an allergic reaction.		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2		
Flam. Liq. 3	Flammable liquids, Category 3		
H226	Flammable liquid and vapour.		
H300	Fatal if swallowed.		
H302	Harmful if swallowed.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H318	Causes serious eye damage.		
H319	Causes serious eye irritation.		
H332	Harmful if inhaled.		
H335	May cause respiratory irritation.		
H361d	Suspected of damaging the unborn child.		
H372	Causes damage to organs through prolonged or repeated exposure.		
H373	May cause 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.		
Repr. 2	Reproductive toxicity, Category 2		
Skin Irrit. 2	Skin corrosion/irritation, Category 2		
Skin Sens. 1	Skin sensitisation, Category 1		
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1		

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Full text of H- and EUH-statements:		
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2	

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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.