

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

#### 1.1. Product identifier

Product form	: Mixture
Trade name	: Polyester putty 1.5kg + hardener – light
UFI	: 1XQ9-AVSS-PN98-4F12
Product code	: GAP 30
Product group	: Blend

#### 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  
10 Barberry Street  
Judea  
Tauranga  
New Zealand  
[www.paintsmart.co.nz](http://www.paintsmart.co.nz)

##### Supplier

Chemical Europe  
Baarbeek 2  
2070 Zwijndrecht, Belgium  
T +32 3 234 87 80  
[www.finixa.com](http://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 — 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 statements : see section 16

##### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

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

Hazard pictograms (CLP)



GHS02

GHS07

GHS08

Signal word (CLP)

: Danger

Hazardous ingredients

: styrene

Hazard statements (CLP)

: H226 - Flammable liquid and vapour.  
H315 - Causes skin irritation.  
H319 - Causes serious eye 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.  
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P403+P235 - Store in a well-ventilated place. Keep cool.

EUH-statements

: EUH208 - Contains (dichlone (ISO)), (2,2'-(m-tolylimino)diethanol). May produce an allergic reaction.

**Scandinavian countries regulation**

Denmark

MAL code

: 4-6

# Polyester putty 1.5kg + hardener - light

## Safety Data Sheet

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

### 2.3. Other hazards

PBT: not relevant – no registration required

vPvB: not relevant – no registration required

## 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 - 20	Flam. Liq. 3, H226 Repr. 2, H361d Acute Tox. 4 (Inhalation), H332 STOT RE 1, H372 Skin Irrit. 2, H315 Eye Irrit. 2, H319
1,1'-(p-tolylimino)dipropyl-2-ol	(CAS-No.) 38668-48-3 (EC-No.) 254-075-1	0.1 - 1	Acute Tox. 2 (Oral), H300 Eye Irrit. 2, H319 Aquatic Chronic 3, H412
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
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
dichloro (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-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general	: Symptoms of poisoning may not appear for several hours. Keep under medical supervision for at least 48 hours.
First-aid measures after inhalation	: In case of loss of conscience place the victim in the recovery position. Allow affected person to breathe fresh air. 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.
First-aid measures after eye contact	: Rinse opened eye for several minutes under running water. Then consult doctor.
First-aid measures after ingestion	: Get medical advice/attention if you feel unwell.

### 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	: Sand. Carbon dioxide. extinguishing powder.
Unsuitable extinguishing media	: Water. Do not use a heavy water stream.

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

No additional information available

# Polyester putty 1.5kg + hardener - light

## Safety Data Sheet

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

### 5.3. Advice for firefighters

Protection during firefighting : [In case of inadequate ventilation] wear respiratory protection.

## SECTION 6: Accidental release measures

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

General measures : Wear suitable protective clothing. Warn road users and passers by to keep away from danger area.

#### 6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

#### 6.1.2. For emergency responders

Protective equipment : Use personal protective equipment as required.

### 6.2. Environmental precautions

Do not allow to enter drains or water courses.

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

Methods for cleaning up : Soak up with inert absorbent material (for example sand, sawdust, a universal binder, silica gel).

Other information : Do not flush with water.

### 6.4. Reference to other sections

SECTION 7. SECTION 8. SECTION 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge.

Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Remove contaminated clothes.

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

Storage conditions : Keep container tightly closed.

Storage area : Store in a well-ventilated place.

Special rules on packaging : Store in a closed container.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Ingredients with limit values that require monitoring at the workplace:

##### 100-42-5 styrene

WEL	Short-term value: 1080 mg/m <sup>3</sup> , 250 ppm Long-term value: 430 mg/m <sup>3</sup> , 100 ppm
-----	--

### 8.2. Exposure controls

#### Hand protection:

protective gloves

#### Eye protection:

Safety glasses

#### Respiratory protection:

Wear appropriate mask

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



# Polyester putty 1.5kg + hardener - light

## Safety Data Sheet

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

### SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Colour	: No data available
Odour	: characteristic.
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	: 145 °C
Flash point	: 31 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not self-igniting
Vapour pressure	: 6 hPa
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: 95000 mPa·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 %

#### 9.2. Other information

VOC content	: 0.93 %
-------------	----------

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No additional information available

#### 10.2. Chemical stability

No additional information available

#### 10.3. Possibility of hazardous reactions

No additional information available

#### 10.4. Conditions to avoid

No additional information available

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

Carbon monoxide.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### *LD/LC50 values relevant for classification:*

##### **100-42-5 styrene**

Oral	LD50	5000 mg/kg (rat)
Dermal	LD50	>2000 mg/kg (rat)
Inhalative	LC50/4h	11,8 mg/l (rat)

### SECTION 12: Ecological information

#### 12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Harmful to aquatic life with long lasting effects.

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

# **Polyester putty 1.5kg + hardener - light**

---

## **Safety Data Sheet**

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

---

# Polyester putty 1.5kg + hardener - light

## Safety Data Sheet

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

### 12.4. Mobility in soil

#### Finixa polyester putty 1.5kg + hardener - light

Ecology - soil

Do not flush into surface water or sewer system. May cause long-term adverse effects in the aquatic environment. Hazardous to water (WGK 2).

### 12.5. Results of PBT and vPvB assessment

#### Finixa polyester putty 1.5kg + hardener - light

PBT: not relevant – no registration required

vPvB: not relevant – no registration required

### 12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste)




: Do not dispose of with domestic waste.

Sewage disposal recommendations

: Disposal must be done according to official regulations.

## SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN
<b>14.1. UN number</b>			
UN 3269	UN 3269	UN 3269	Not applicable
<b>14.2. UN proper shipping name</b>			
POLYESTER RESIN KIT	POLYESTER RESIN KIT	Polyester resin kit	Not applicable
<b>Transport document description</b>			
UN 3269 POLYESTER RESIN KIT ( ), 3, III, (E)	UN 3269 POLYESTER RESIN KIT, 3, II	UN 3269 Polyester resin kit, 3, II	Not applicable
<b>14.3. Transport hazard class(es)</b>			
3	3	3	Not applicable
			Not applicable
<b>14.4. Packing group</b>			
III	II	II	Not applicable
<b>14.5. Environmental hazards</b>			
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Not applicable
No supplementary information available			

### 14.6. Special precautions for user

#### Overland transport

Classification code (ADR) : F3  
Special provisions (ADR) : 236, 340  
Limited quantities (ADR) : 5I  
Excepted quantities (ADR) : E0  
Packing instructions (ADR) : P302, R001  
Transport category (ADR) : 3  
Special provisions for carriage - Operation (ADR) : S2  
Tunnel restriction code (ADR) : E

#### Transport by sea

Special provisions (IMDG) : 236, 340  
Limited quantities (IMDG) : 5 L

# Polyester putty 1.5kg + hardener - light

## Safety Data Sheet

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

Excepted quantities (IMDG)	: SP340
Packing instructions (IMDG)	: P302
EmS-No. (Fire)	: F-E
EmS-No. (Spillage)	: S-D
Stowage category (IMDG)	: B
Properties and observations (IMDG)	: Polyester resin kits consist of two components: a base material (flammable liquid, packaging group II) and an activator (organic peroxide), each separately packed in an inner packaging.

### Air transport

PCA Excepted quantities (IATA)	: E0
PCA Limited quantities (IATA)	: Y370
PCA limited quantity max net quantity (IATA)	: 1kg
PCA packing instructions (IATA)	: 370
PCA max net quantity (IATA)	: 5kg
CAO packing instructions (IATA)	: 370
CAO max net quantity (IATA)	: 5kg
Special provisions (IATA)	: A66, A163
ERG code (IATA)	: 3L

### 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 : 0.93 %

#### 15.1.2. National regulations

##### Netherlands

Waterbezwaarlijkheid	: 10 - Weinig schadelijk voor in het water levende organismen; kan in het aquatisch milieu op lange termijn schadelijke effecten veroorzaken.
Saneringsinspanningen	: A - In principe niet lozen; zo ja, dan toepassen van beste bestaande technieken
SZW-lijst van kankerverwekkende stoffen	: None of the components are listed
SZW-lijst van mutagene stoffen	: None of the components are listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding	: None of the components are listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid	: None of the components are listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling	: styrene is listed

##### Denmark

Class for fire hazard	: Class II-1
Store unit	: 5 liter
Classification remarks	: R10 <H226;H315;H319;H361d;H372;H412>; 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 The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal



# Polyester putty 1.5kg + hardener - light

## Safety Data Sheet

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

### 15.2. Chemical safety assessment

No additional information available

## 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
IATA	International Air Transport Association
LC50	Median lethal concentration
LD50	Median lethal dose
PBT	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
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
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
STOT RE 2	Specific target organ toxicity — Repeated exposure, Category 2
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.
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.
EUH208	Contains (dichlone (ISO)), (2,2'-(m-tolylimino)diethanol). 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.*