

SAFETY DATA SHEET

1K FILLER

Page: 1

Compilation date: 22-06-2017

Revision No: 1

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

1.1. Product identifier

Product name: 1K FILLER

Product code: 5852

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

Use of substance / mixture: Use in coatings: Primer

1.3. Details of the supplier of the safety data sheet

Company name: ProPart International B.V.

Molenakker 3

Reuver

5953 TW

The Netherlands

Tel: +31 (0) 77 476 2368

Fax: +31 (0) 77 476 2424

Email: info@propart-international.com

1.4. Emergency telephone number

Emergency tel: +31 (0) 77 476 2368 (08.30-17.00)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Aquatic Chronic 3: H412; Flam. Liq. 3: H226; Asp. Tox. 1: H304

Most important adverse effects: Flammable liquid and vapour. May be fatal if swallowed and enters airways. Harmful to aquatic life with long lasting effects.

2.2. Label elements

Label elements:

Hazard statements: H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H412: Harmful to aquatic life with long lasting effects.

Hazard pictograms: GHS02: Flame

GHS08: Health hazard



Signal words: Warning

Precautionary statements: P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition

[cont...]

SAFETY DATA SHEET

1K FILLER

Page: 2

sources. No smoking.

P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P501: Dispose of contents/container to hazardous or special waste collection point.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

LOW BOILING POINT NAPHTHA - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.

EINECS	CAS	PBT / WEL	CLP Classification	Percent
265-199-0	64742-95-6	-	Asp. Tox. 1: H304; Flam. Liq. 3: H226; STOT SE 3: H335; Aquatic Chronic 2: H411	10.000%

XYLENE

215-535-7	1330-20-7	-	Flam. Liq. 3: H226; Acute Tox. 4: H332; Acute Tox. 4: H312; Skin Irrit. 2: H315	7.000%
-----------	-----------	---	---	--------

N-BUTYL ACETATE

204-658-1	123-86-4	-	Flam. Liq. 3: H226; STOT SE 3: H336; -: EUH066	5.000%
-----------	----------	---	--	--------

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. Use an approved skin cleanser.

Eye contact: Remove contact lenses. Ensure adequate flushing of eyes by separating eyelids with the fingers.

Ingestion: Do not induce vomiting. Immediately call a POISON CENTER or physician.

Inhalation: Provide fresh air. In case of complaints consult doctor.

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

Skin contact: Symptoms and symptoms include headache, dizziness, fatigue, muscle weakness, drowsiness and in extreme cases unconsciousness. Repeated or prolonged contact with the preparation may result in removal of the natural fat of the skin, resulting in non-allergic skin inflammation and absorption through the skin.

Eye contact: There may be irritation and redness. When fluid spills into the eyes, this can cause irritation and recoverable damage.

Ingestion: There may be irritation of the throat. In case of swallowing consult a doctor immediately. May be deadly if the substance gets into the airways if swallowed.

[cont...]

SAFETY DATA SHEET

1K FILLER

Page: 3

Inhalation: Exposure to occupational exposure may have adverse effects on health: Irritation of mucous membranes and respiratory system, as well as adverse effects on kidneys, liver and central nervous system. Symptoms may include irritation of mucous membranes and respiratory tract, as well as adverse effects on kidneys, liver and central nervous system. May be fatal if the substance gets into the airways if swallowed.

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

Immediate / special treatment: Treat symptomatically. In case of doubt or in case of persistent symptoms, call for medical attention. Never give anything by mouth to an unconscious person.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Alcohol resistant foam. Sand or earth. CO2 powders. Do not use water.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes. May contain carbon monoxide, carbon dioxide, nitrogen oxides. Can form explosive gas-air mixture. Keep away from sources of ignition

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear protective clothing to prevent contact with skin and eyes. Wear self-contained breathing apparatus. Vapor in the air can form an explosive mixture with air. Remove all ignition sources.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Eliminate all sources of ignition. Ensure adequate ventilation. Do not breathe vapor.

6.2. Environmental precautions

Environmental precautions: Notify authorities if product enters sewers or public waters. Do not allow to enter sewers/surface or ground water.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Collect spillage with non-combustible absorbent material such as sand, earth, vermiculite and dispose of it in a waste container in accordance with local regulations (see section 13).

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. See section 7 for information on safe handling

[cont...]

SAFETY DATA SHEET

1K FILLER

Page: 4

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Prevent the formation of flammable or explosive concentrations of vapors in the air. Avoid contact with eyes and skin. Inhalation of sanding dust should be avoided. Do not eat, drink or smoke when using this product. Workers should wash hands and face before eating, drinking and smoking. Keep away from heat, sparks and flames. Protect against electrostatic charges. Protect against electrostatic charges. To eliminate static electricity during transport, the vessel must be earthed and connected to the receptacle using a tie strap. If employees, even if they are not in the process of processing the product, are in a spray booth, ventilation should be present for any spray particles and solvent vapors. In these circumstances, they must wear a hood during the spraying process until the concentration has dropped below the MAC value. Vapors are heavier than air and can spread over floors. Vapors may form an explosive mixture with air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Do not throw waste in the sink. Keep away from alkalis, oxidizing substances, acids. Do not use pressure when emptying. Is not a pressure vessel. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

XYLENE

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	220 mg/m ³	441 mg/m ³	-	-

N-BUTYL ACETATE

UK	724 mg/m ³	966 mg/m ³	-	-
----	-----------------------	-----------------------	---	---

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Where possible, this must be achieved through the use of local air outlet and good general suction capacity. If these are

[cont...]

SAFETY DATA SHEET

1K FILLER

Page: 5

insufficient to maintain concentrations of particulate matter and vapors of solvents below the batch exposure limit, a suitable respiratory protective device should be worn.

Respiratory protection: Respiratory protection not required. In case of intensive or longer exposure or low pollution use self-contained respiratory protective device. Dry sanding of a paint coating, or machining with burners and/or welding equipment of coated objects can cause harmful dust and/or vapors. If possible, wet sanding should be preferred.

Hand protection: Use suitable gloves (EN375) for prolonged or repeated use. Type: Nitrile. Protective creams can help protect exposed skin. However, these may not be applied after exposure has occurred.

Eye protection: Use eye protection (EN166) against splashing of liquids.

Skin protection: Workers should wear anti-static clothing of a natural material or of a heat-resistant synthetic material.

Environmental: See also sections 7 and 12.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: According to product specification.

Odour: Characteristic odour

Solubility in water: Insoluble

Viscosity: 14 +/- 1

Flash point°C: >+23

Relative density: 1,6 +/- 0,05 (20°C)

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.
Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

[cont...]

SAFETY DATA SHEET

1K FILLER

Page: 6

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes. Carbon monoxide, carbon dioxide and nitrogen oxides.

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values:

Route	Species	Test	Value	Units
1330-20-7	-	-	-	-
DERMAL	RBT	LD50	>4350	mg/kg
ORAL	RAT	LD50	4300	mg/kg
123-86-4	-	-	-	-
DERMAL	RBT	LD50	141400	mg/kg
ORAL	RAT	LD50	13100	mg/kg
64742-95-6	-	-	-	-
DERMAL	RBT	LD50	>20000	mg/kg
ORAL	RAT	LD50	>3500	mg/kg

Hazardous ingredients:

LOW BOILING POINT NAPHTHA - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.

ORL	RAT	LD50	8400	mg/kg
-----	-----	------	------	-------

XYLENE

ORL	MUS	LD50	2119	mg/kg
ORL	RAT	LD50	4300	mg/kg
SCU	RAT	LD50	1700	mg/kg

N-BUTYL ACETATE

ORL	MUS	LD50	6	gm/kg
ORL	RAT	LD50	10768	mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Aspiration hazard	-	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: Symptoms and symptoms include headache, dizziness, fatigue, muscle weakness, drowsiness and in extreme cases unconsciousness. Repeated or prolonged contact with the preparation may result in removal of the natural fat of the skin, resulting in non-allergic skin inflammation and absorption through the skin.

[cont...]

SAFETY DATA SHEET

1K FILLER

Page: 7

Eye contact: There may be irritation and redness. When fluid spills into the eyes, this can cause irritation and recoverable damage.

Ingestion: There may be irritation of the throat. In case of swallowing consult a doctor immediately. May be deadly if the substance gets into the airways if swallowed.

Inhalation: Exposure to occupational exposure may have adverse effects on health: Irritation of mucous membranes and respiratory system, as well as adverse effects on kidneys, liver and central nervous system. Symptoms may include irritation of mucous membranes and respiratory tract, as well as adverse effects on kidneys, liver and central nervous system. May be fatal if the substance gets into the airways if swallowed.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values:

Species	Test	Value	Units
CAS 1330-20-7	-	-	-
Daphnia magna	24H EC50	150	mg/l
CAS 123-86-4	-	-	-
Daphnia magna	48H EC50	73	mg/l
CAS 64742-95-6	-	-	-
Daphnia magna	24H EC50	170	mg/l

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: No data available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: No data available.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Possible restrictive regulations by local authority should always be adhered to. Transfer to a suitable container and arrange for collection by specialised disposal company. Do not let away in sewers or water courses. The classification of the product may meet the criteria for a hazardous waste.

[cont...]

SAFETY DATA SHEET

1K FILLER

Page: 8

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: UN1263

14.2. UN proper shipping name

Shipping name: PAINT

14.3. Transport hazard class(es)

Transport class: 3

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: D/E

Transport category: 3

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Not applicable. The product is classified and labeled for delivery in accordance with Directive 1999/45 / EC. The Safety Data Sheet has been prepared in accordance with EU Regulation (EC) No. 1907/2006 (REACH). In accordance with EU Directive 2004/42 / EC: 2004/42 / IIB (c) (540) 480.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: EUH066: Repeated exposure may cause skin dryness or cracking.

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

[cont...]

SAFETY DATA SHEET

1K FILLER

Page: 9

H312: Harmful in contact with skin.

H315: Causes skin irritation.

H332: Harmful if inhaled.

H335: May cause respiratory irritation.

H336: May cause drowsiness or dizziness.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

