



Safety Data Sheet

Page 1 of 7

DELETE Pattex Wood Filler 75g

SDS No. : 520527

V001.0

Date of issue: 24.01.2017

Section 1. Identification of the substance/preparation and of the company/undertaking

Product name: DELETE Pattex Wood Filler 75g

Intended use: Filler

Supplier:

Henkel Australia Pty Ltd
135-141 Canterbury Road
Kilsyth, Victoria, 3137
Australia

Phone: +61 (3) 9724 6444

Emergency information: 24 HOUR EMERGENCY CONTACT NUMBER: 1800 032 379

Section 2. Hazards identification

Classification of the substance or mixture

Hazardous according to the criteria of Safe Work Australia.

GHS Classification:

| <u>Hazard Class</u> | <u>Hazard Category</u> |
|-----------------------------------|------------------------|
| Skin irritation | Category 2 |
| Serious eye damage/eye irritation | Category 2A |
| Skin sensitizer | Category 1 |

Hazard pictogram:



Signal word:

Warning

| | |
|------------------------------------|--|
| Hazard statement(s): | H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. |
| Precautionary Statement(s): | |
| Prevention: | P261 Avoid breathing mist/vapours. P264 Wash skin thoroughly after handling. P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves, eye protection, and face protection. |
| Response: | P302+P352 IF ON SKIN: Wash with plenty of water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P333+P313 If skin irritation or rash occurs: Get medical advice/attention. P337+P313 If eye irritation persists: Get medical attention. P362 Take off contaminated clothing. P363 Wash contaminated clothing before reuse. |
| Disposal: | P501 Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations. |

Dangerous Goods information:

Not classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

Section 3. Composition / information on ingredients**Identity of ingredients:**

| Chemical ingredients | CAS-No. | Proportion |
|--|------------|------------|
| mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.247- 500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); mix | 55965-84-9 | < 0.6 % |
| non hazardous ingredients~ | | 60- 100 % |

Section 4. First aid measures

| | |
|---|--|
| Ingestion: | Rinse mouth, do not induce vomiting, consult a doctor. |
| Skin: | After contact with skin, wash immediately with plenty of water. Seek medical advice. |
| Eyes: | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Seek medical advice. |
| Inhalation: | Move to fresh air. If symptoms persist, seek medical advice. |
| First Aid facilities: | Eye wash and safety shower Normal washroom facilities |
| Medical attention and special treatment: | Treat symptomatically. |

Section 5. Fire fighting measures

- Suitable extinguishing media:** Water spray (fog), foam, dry chemical or carbon dioxide.
- Decomposition products in case of fire:** Thermal decomposition can lead to release of irritating gases and vapors. carbon oxides.
- Special protective equipment for fire-fighters:** Wear protective equipment.
Wear self-contained breathing apparatus.
- Additional fire fighting advice:** In case of fire, keep containers cool with water spray.
Collect contaminated fire fighting water separately. It must not enter drains.

Section 6. Accidental release measures

- Personal precautions:** Danger of slipping on spilled product.
Ensure adequate ventilation.
Avoid skin and eye contact.
Wear impervious gloves and chemical splash goggles.
- Environmental precautions:** Do not empty into drains / surface water / ground water.
- Clean-up methods:** Dispose of contaminated material as waste according to Section 13.
Soak up with inert absorbent.

Section 7. Handling and storage

- Precautions for safe handling:** Ensure that workrooms are adequately ventilated.
Avoid skin and eye contact.
Gloves and safety glasses should be worn
- Conditions for safe storage:** Keep container tightly sealed.
Store in a cool place.
Store in sealed original container.
Protect from freezing.
Store below 30°C. (86°F)

Section 8. Exposure controls / personal protection

National exposure standards:

None

Engineering controls: Ensure good ventilation/extraction.

Eye protection: Wear chemical goggles.

Skin protection: Use of protective coveralls and long sleeves is recommended.
Nitrile rubber gloves should be worn.

Please note that in practice the working life of chemical resistant gloves may be considerably reduced as a result of many influencing factors (e.g. temperature). Suitable risk assessment should be carried out by the end user. If signs of wear and tear are noticed then the gloves should be replaced.

Respiratory protection: If inhalation risk exists, wear a respirator or air supplied mask complying with the requirements of AS/NZS 1715 and AS/NZS 1716.

Section 9. Physical and chemical properties

Appearance: Natural color
paste
Odor: Mild
pH: 8 - 11
Melting point / freezing point: 0 °C (32 °F)
Specific gravity: 1.82 - 1.84
Boiling point: 100 °C (212 °F)
Flash point: Not determined
Density: 1.82 - 1.84 g/cm³
Solubility in water: Soluble (20 °C)

Section 10. Stability and reactivity

Stability: Stable under normal conditions of temperature and pressure.
Conditions to avoid: None if used for intended purpose.
Incompatible materials: This product may react with strong acids or oxidizing agents.
Hazardous decomposition products: Irritating organic vapours.
Oxides of carbon.

Section 11. Toxicological information

Health Effects:
Ingestion: Ingestion may cause stomach ache and vomiting.
Skin: Irritating to skin.
Symptoms may include redness, burning, drying, cracking and skin burns.
May cause skin sensitization.
Eyes: Causes serious eye irritation.
Symptoms may include severe irritation, pain, tearing, blurred vision.
Inhalation: Inhalation of mist or spray may cause irritation of the respiratory tract and nasal passages.

Acute toxicity:

| Hazardous components CAS-No. | Value type | Value | Route of application | Exposure time | Species | Method |
|---|---------------|----------|-------------------------|------------------|---------|---------------|
| mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.247- 500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); mix 55965-84-9 | LD50 | 53 mg/kg | oral | | rat | not specified |

Section 12. Ecological information

General ecological information:

Do not empty into drains / surface water / ground water.

Toxicity:

| Hazardous components CAS-No. | Value type | Value | Acute Toxicity Study | Exposure time | Species | Method |
|---|------------|-------------|----------------------|---------------|--------------------------------|--|
| mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.247- 500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); mix 55965-84-9 | LC50 | 0.22 mg/l | Fish | 96 h | Oncorhynchus mykiss | OECD Guideline 203 (Fish, Acute Toxicity Test) |
| mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.247- 500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); mix 55965-84-9 | NOEC | 0.098 mg/l | Fish | 28 d | Oncorhynchus mykiss | OECD Guideline 210 (fish early life stage toxicity test) |
| mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.247- 500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); mix 55965-84-9 | EC50 | 0.1 mg/l | Daphnia | 48 h | Daphnia magna | OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test) |
| mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.247- 500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); mix 55965-84-9 | EC50 | 0.048 mg/l | Algae | 72 h | Pseudokirchnerella subcapitata | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.247- 500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); mix 55965-84-9 | NOEC | 0.0012 mg/l | Algae | 72 h | Pseudokirchnerella subcapitata | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.247- 500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); mix 55965-84-9 | EC10 | 0.59 mg/l | Bacteria | 16 h | | not specified |

Persistence and degradability:

| Hazardous components CAS-No. | Result | Route of application | Degradability | Method |
|---|-----------------------|----------------------|---------------|--|
| mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.247- 500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); mix 55965-84-9 | | aerobic | 97 % | OECD Guideline 302 B (Inherent biodegradability: Zahn-Wellens/EMPA Test) |
| mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.247- 500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); mix 55965-84-9 | readily biodegradable | | > 60 % | OECD Guideline 301 D (Ready Biodegradability: Closed Bottle Test) |

Bioaccumulative potential / Mobility in soil:

| Hazardous components CAS-No. | LogPow | Bioconcentration factor (BCF) | Exposure time | Species | Temperature | Method |
|------------------------------|--------|-------------------------------|---------------|---------|-------------|--------|
|------------------------------|--------|-------------------------------|---------------|---------|-------------|--------|

| | | | | | | |
|---|--------------|-----|--|-------------|-------|---|
| mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.247- 500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); mix 55965-84-9 | | 3.6 | | calculation | | not specified |
| mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.247- 500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); mix 55965-84-9 | -0.71 - 0.75 | | | | 20 °C | OECD Guideline 117 (Partition Coefficient (n-octanol / water), HPLC Method) |

Section 13. Disposal considerations

- Waste disposal of product:** Dispose of in accordance with local and national regulations.
- Disposal for uncleaned package:** Collection and delivery to recycling enterprise or other registered elimination institution.

Section 14. Transport information

Road and Rail Transport:

Dangerous Goods information: Not classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

General information:

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

Section 15. Regulatory information

- SUSMP Poisons Schedule** None
- AICS:** All components are listed or are exempt from listing on the Australian Inventory of Chemical Substances (AICS).

Section 16. Other information

- Abbreviations/acronyms:** ADGC - Australian Dangerous Goods Code
IMDG: International Maritime Dangerous Goods code
IATA-DGR: International Air Transport Association – Dangerous Goods Regulations
- Reason for issue:** Reviewed SDS. Reissued with new date. involved chapters: 1 - 16
- Date of previous issue:** 06.03.2014
- Disclaimer:**

The percentage weight (% w/w) of ingredients is not to be taken as a specification guaranteed by Henkel Australia Pty. Limited, but only as an approximate guide to the content of hazardous ingredients in the material. The information contained herein does not constitute a guarantee by Henkel Australia Pty. Limited concerning the properties of the material. The information contained in the Safety Data Sheet is offered in good faith and has been developed from what is believed to be accurate and reliable sources. The information is offered without warranty, representation, inducement or licence and Henkel Australia Pty. Limited assumes no legal responsibility for reliance upon same. Henkel Australia Pty. Limited disclaims any liability for loss, injury or damage incurred in connection with the use of the material or its associated Safety Data Sheet. This information is not to be construed as a representation that the material is suitable for any particular purpose or use except those conditions and warranties implied by either Commonwealth or State statutes. Customers are encouraged to make their own enquiries as to the material's characteristics and, where appropriate, to conduct their own tests in the specific context of the material's intended use.