



Safety Data Sheet

LOCTITE 243 MEDIUM STRENGTH THREADLOCKER known
as 243 Thrdlock 50ML EN/CH/JP A/P

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SDS No. : 316211

V001.6

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

Product name: LOCTITE 243 MEDIUM STRENGTH THREADLOCKER known as 243 Thrdlock
50ML EN/CH/JP A/P

Intended use: Threadlocker

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> | <u>Target organ</u> |
|---|------------------------|------------------------------|
| Skin irritation | Category 2 | |
| Serious eye irritation | Category 2A | |
| Skin sensitizer | Category 1 | |
| Target Organ Systemic Toxicant - Single exposure | Category 3 | respiratory tract irritation |

Hazard pictogram:



Signal word:

Warning

| | |
|------------------------------------|---|
| Hazard statement(s): | H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H335 May cause respiratory irritation. |
| Precautionary Statement(s): | |
| Prevention: | P261 Avoid breathing mist/vapours. P264 Wash hands thoroughly after handling. P271 Use only outdoors or in a well-ventilated area. 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. P304+P340+P312 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. 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 advice/attention. P362+P364 Take off contaminated clothing and wash it before reuse. |
| Storage: | P403+P233 Store in a well-ventilated place. Keep container tightly closed. P405 Store locked up. |
| 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

General chemical description: Mixture
Type of preparation: Methacrylate resin based threadlocker

Identity of ingredients:

| Chemical ingredients | CAS-No. | Proportion |
|--|------------|-------------|
| Tetramethylene dimethacrylate | 2082-81-7 | 20- < 30 % |
| 2,4,6-Triallyloxy-1,3,5-triazine | 101-37-1 | < 10 % |
| Silane, dichlorodimethyl-, reaction products with silica | 68611-44-9 | < 10 % |
| Ethene, homopolymer | 9002-88-4 | < 10 % |
| Propane-1,2-diol | 57-55-6 | < 10 % |
| α , α -dimethylbenzyl hydroperoxide | 80-15-9 | < 1 % |
| maleic acid | 110-16-7 | 0.1- < 1 % |
| Acetic acid, 2-phenylhydrazide | 114-83-0 | < 1 % |
| non hazardous ingredients~ | | 30- <= 60 % |

Section 4. First aid measures

| | |
|---|---|
| Ingestion: | Rinse mouth, do not induce vomiting, consult a doctor. |
| Skin: | Rinse with running water and soap. Seek medical advice. |
| Eyes: | Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary. |
| Inhalation: | Move to fresh air. If symptoms persist, seek medical advice. |
| First Aid facilities: | Eye wash Normal washroom facilities |
| Medical attention and special treatment: | Treat symptomatically. |

Section 5. Fire fighting measures

| | |
|--|--|
| Suitable extinguishing media: | If product is involved in fire extinguish with dry powder, foam or carbon dioxide. |
| Decomposition products in case of fire: | In the event of a fire, carbon monoxide (CO), carbon dioxide (CO ₂) and nitrogen oxides (NO _x) can be released. Irritating organic vapours. |
| Particular danger in case of fire: | None |
| Special protective equipment for fire-fighters: | Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear. |

Section 6. Accidental release measures

| | |
|-----------------------------------|---|
| Personal precautions: | Avoid skin and eye contact. Ensure adequate ventilation. |
| Environmental precautions: | Do not let product enter drains. |
| Clean-up methods: | For small spills wipe up with paper towel and place in container for disposal. For large spills absorb onto inert absorbent material and place in sealed container for disposal. |

Section 7. Handling and storage

| | |
|---------------------------------------|---|
| Precautions for safe handling: | Use only in well-ventilated areas. Avoid skin and eye contact. |
| Conditions for safe storage: | Store in a cool, well-ventilated place. Do not expose to direct heat. Store in sealed original container. |

Section 8. Exposure controls / personal protection

National exposure standards:

| Ingredient [Regulated substance] | form of exposure | TWA (ppm) | TWA (mg/m3) | Peak Limit. (ppm) | Peak Limit. (mg/m3) | STEL (ppm) | STEL (mg/m3) |
|---|--------------------------------|-----------|-------------|-------------------|---------------------|------------|--------------|
| Nuisance dusts, inhalable dust 68611-44-9 | Inhalable dust. | | 10 | | | | |
| Fumed silica (respirable dust) 68611-44-9 | Respirable dust. | | 2 | | | | |
| Silica, Amorphous: Fumed silica (respirable dust) 68611-44-9 | Respirable dust. | | 2 | | | | |
| NUISANCE DUSTS, INHALABLE DUST 9002-88-4 | Inhalable dust. | | 10 | | | | |
| PROPANE-1,2-DIOL TOTAL: (VAPOUR & PARTICULATES) 57-55-6 | Total vapour and particulates. | 150 | 474 | | | | |
| PROPANE-1,2-DIOL: PARTICULATES ONLY 57-55-6 | Particulate. | | 10 | | | | |

- Engineering controls:** Ensure good ventilation/suction at the workplace.
- Eye protection:** Wear protective glasses.
- Skin protection:** Wear suitable protective clothing.
The use of chemical resistant gloves such as Nitrile is recommended.
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.
The use of chemical resistant gloves such as Neoprene or Natural Rubber is recommended
- Respiratory protection:** Use only in well-ventilated areas.
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:** Blue
LiquidBlue
Liquid
- Odor:** CharacteristicCharacteristic
- pH:** Not applicable, Product reacts with water.
- Flash point:** > 93 °C (> 199.4 °F)
- Density:** 1.09 g/cm3
- VOC content (2004/42/EC)** 0.0 % (VOCV 814.018 VOC regulation CH)

Section 10. Stability and reactivity

- Conditions to avoid:** Keep away from heat, spark and flame.

| | |
|--|---|
| Incompatible materials: | Strong acids and oxidizing agents. Oxygen scavengers. Strong alkalis. Reducing agents. Other polymerization initiators. |
| Hazardous decomposition products: | In case of fire toxic gases can be released. Irritating vapors. Oxides of carbon. |
| Hazardous polymerization: | Will not occur. |

Section 11. Toxicological information

Health Effects:

Ingestion: May be harmful if swallowed.
Skin: Causes skin irritation.
 May cause skin sensitization.
Eyes: Causes serious eye irritation.
Inhalation: May cause respiratory tract irritation.

Aggravated med. condition: Eye, skin, and respiratory disorders.

Acute toxicity:

| Hazardous components CAS-No. | Value type | Value | Route of application | Exposure time | Species | Method |
|--|---|---|------------------------------|------------------|-------------------------|--|
| Tetramethylene dimethacrylate 2082-81-7 | LD50 LD50 | 10,066 mg/kg > 3,000 mg/kg | oral dermal | | rat rabbit | equivalent or similar to OECD Guideline 401 (Acute Oral Toxicity) not specified |
| 2,4,6-Triallyloxy-1,3,5-triazine 101-37-1 | LD50 LD50 | 753 mg/kg > 2,000 mg/kg | oral dermal | | rat rabbit | OECD Guideline 401 (Acute Oral Toxicity) OECD Guideline 402 (Acute Dermal Toxicity) |
| Silane, dichlorodimethyl-, reaction products with silica 68611-44-9 | LD50 LD50 | > 5,000 mg/kg > 2,000 mg/kg | oral dermal | | rat rat | not specified not specified |
| Ethene, homopolymer 9002-88-4 | Acute toxicity estimate (ATE) Acute toxicity estimate (ATE) Acute toxicity estimate (ATE) | > 5,000 mg/kg > 5 mg/l > 5,000 mg/kg | oral inhalation dermal | | | Expert judgement Expert judgement Expert judgement |
| Propane-1,2-diol 57-55-6 | LD50 LC50 LD50 | 22,000 mg/kg > 317.042 mg/l > 2,000 mg/kg | oral inhalation dermal | 2 h | rat rabbit rabbit | not specified not specified not specified |
| α , α -dimethylbenzyl hydroperoxide 80-15-9 | LD50 LC50 Acute toxicity estimate (ATE) | 382 mg/kg 1.370 mg/l 1,100 mg/kg | oral inhalation dermal | 4 h | rat rat | other guideline: not specified Expert judgement |
| maleic acid 110-16-7 | LD50 LD50 | 708 mg/kg 1,560 mg/kg | oral dermal | | rat rabbit | not specified not specified |
| Acetic acid, 2-phenylhydrazide 114-83-0 | LD50 | 270 mg/kg | oral | | rat | not specified |

Skin corrosion/irritation:

| Hazardous components CAS-No. | Result | Exposure time | Species | Method |
|--|----------------|------------------|---------|--|
| Silane, dichlorodimethyl-, reaction products with silica 68611-44-9 | not irritating | 4 h | rabbit | not specified |
| Propane-1,2-diol 57-55-6 | not irritating | 4 h | rabbit | OECD Guideline 404 (Acute Dermal Irritation / Corrosion) |
| α , α -dimethylbenzyl hydroperoxide 80-15-9 | corrosive | | rabbit | Draize Test |
| maleic acid 110-16-7 | irritating | 24 h | human | Patch Test |

Serious eye damage/irritation:

| Hazardous components CAS-No. | Result | Exposure time | Species | Method |
|--|-------------------|------------------|---------|--|
| Silane, dichlorodimethyl-, reaction products with silica 68611-44-9 | not irritating | | rabbit | not specified |
| Ethene, homopolymer 9002-88-4 | not irritating | 24 h | rabbit | FDA Guideline |
| Propane-1,2-diol 57-55-6 | not irritating | | rabbit | OECD Guideline 405 (Acute Eye Irritation / Corrosion) |
| maleic acid 110-16-7 | highly irritating | | rabbit | OECD Guideline 405 (Acute Eye Irritation / Corrosion) |

Respiratory or skin sensitization:

| Hazardous components CAS-No. | Result | Test type | Species | Method |
|--|-----------------|--|------------|--|
| Tetramethylene dimethacrylate 2082-81-7 | sensitising | Mouse local lymphnode assay (LLNA) | mouse | OECD Guideline 429 (Skin Sensitisation: Local Lymph Node Assay) |
| Silane, dichlorodimethyl-, reaction products with silica 68611-44-9 | not sensitising | Patch-Test | human | human repeat insult patch test |
| Ethene, homopolymer 9002-88-4 | not sensitising | Mouse local lymphnode assay (LLNA) | mouse | OECD Guideline 429 (Skin Sensitisation: Local Lymph Node Assay) |
| Propane-1,2-diol 57-55-6 | not sensitising | Guinea pig maximisation test | guinea pig | equivalent or similar to OECD Guideline 406 (Skin Sensitisation) |
| maleic acid 110-16-7 | sensitising | Mouse local lymphnode assay (LLNA) | mouse | OECD Guideline 429 (Skin Sensitisation: Local Lymph Node Assay) |
| maleic acid 110-16-7 | sensitising | Mouse local lymphnode assay (LLNA) | guinea pig | OECD Guideline 406 (Skin Sensitisation) |

Germ cell mutagenicity:

| Hazardous components CAS-No. | Result | Type of study / Route of administration | Metabolic activation / Exposure time | Species | Method |
|--|----------------------------------|--|--|---------------------|--|
| Tetramethylene dimethacrylate 2082-81-7 | negative negative positive | in vitro mammalian chromosome aberration test bacterial reverse mutation assay (e.g Ames test) in vitro mammalian chromosome aberration test | with and without with and without with and without | | OECD Guideline 476 (In vitro Mammalian Cell Gene Mutation Test) OECD Guideline 471 (Bacterial Reverse Mutation Assay) OECD Guideline 473 (In vitro Mammalian Chromosome Aberration Test) |
| Silane, dichlorodimethyl-, reaction products with silica 68611-44-9 | negative negative | bacterial reverse mutation assay (e.g Ames test) in vitro mammalian chromosome aberration test | with and without with and without | | Ames Test Chromosome Aberration Test |
| Ethene, homopolymer 9002-88-4 | negative | bacterial reverse mutation assay (e.g Ames test) | with and without | | Ames Test |
| Propane-1,2-diol 57-55-6 | negative negative | bacterial reverse mutation assay (e.g Ames test) in vitro mammalian chromosome aberration test | without with and without | | Ames Test OECD Guideline 473 (In vitro Mammalian Chromosome Aberration Test) |
| Propane-1,2-diol 57-55-6 | negative negative negative | oral: gavage intraperitoneal oral: gavage | | rat mouse rat | not specified not specified not specified |
| α , α -dimethylbenzyl hydroperoxide 80-15-9 | positive | bacterial reverse mutation assay (e.g Ames test) | without | | OECD Guideline 471 (Bacterial Reverse Mutation Assay) |
| α , α -dimethylbenzyl hydroperoxide 80-15-9 | negative | dermal | | mouse | not specified |
| maleic acid 110-16-7 | negative negative | bacterial reverse mutation assay (e.g Ames test) mammalian cell gene mutation assay | no data with and without | | Ames Test OECD Guideline 476 (In vitro Mammalian Cell Gene Mutation Test) |

Repeated dose toxicity:

| Hazardous components CAS-No. | Result | Route of application | Exposure time / Frequency of treatment | Species | Method |
|--|----------------------|-------------------------|--|---------|--|
| Silane, dichlorodimethyl-, reaction products with silica 68611-44-9 | NOAEL=500 mg/kg | oral: feed | 5-8 wdaily | rat | not specified |
| Propane-1,2-diol 57-55-6 | NOAEL=1,700 mg/kg | oral: feed | 2 yearsdaily | rat | not specified |
| Propane-1,2-diol 57-55-6 | NOAEL=1000 mg/m3 | inhalation | 90 d6 h/d, 5 d/w | rat | not specified |
| α , α -dimethylbenzyl hydroperoxide 80-15-9 | | inhalation: aerosol | 6 h/d5 d/w | rat | not specified |
| maleic acid 110-16-7 | NOAEL=>= 40 mg/kg | oral: feed | 90 ddaily | rat | OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents) |

Section 12. Ecological information

General ecological information:

Do not empty into drains, soil or bodies of water.

Toxicity:

| Hazardous components CAS-No. | Value type | Value | Acute Toxicity Study | Exposure time | Species | Method |
|--|---------------|---------------|----------------------------|------------------|---|--|
| Tetramethylene dimethacrylate 2082-81-7 | LC50 | 32.5 mg/l | Fish | 48 h | | DIN 38412-15 |
| Tetramethylene dimethacrylate 2082-81-7 | EC50 | 9.79 mg/l | Algae | 72 h | Desmodesmus subspicatus | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| Tetramethylene dimethacrylate 2082-81-7 | NOEC | 2.11 mg/l | Algae | 72 h | Desmodesmus subspicatus | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| Tetramethylene dimethacrylate 2082-81-7 | NOEC | 20 mg/l | Bacteria | 28 d | activated sludge, domestic | not specified |
| 2,4,6-Triallyloxy-1,3,5-triazine 101-37-1 | LC50 | 4.36 mg/l | Fish | 96 h | Oncorhynchus mykiss | OECD Guideline 203 (Fish, Acute Toxicity Test) |
| 2,4,6-Triallyloxy-1,3,5-triazine 101-37-1 | EC50 | 19.4 mg/l | Daphnia | 48 h | Daphnia magna | OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test) |
| 2,4,6-Triallyloxy-1,3,5-triazine 101-37-1 | EC0 | 5 mg/l | Bacteria | 3 h | | OECD Guideline 209 (Activated Sludge, Respiration Inhibition Test) |
| Silane, dichlorodimethyl-, reaction products with silica 68611-44-9 | LC50 | > 10,000 mg/l | Fish | 96 h | Brachydanio rerio (new name: Danio rerio) | OECD Guideline 203 (Fish, Acute Toxicity Test) |
| Silane, dichlorodimethyl-, reaction products with silica 68611-44-9 | EC50 | > 10,000 mg/l | Daphnia | 24 h | Daphnia magna | OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test) |
| Silane, dichlorodimethyl-, reaction products with silica 68611-44-9 | EC50 | > 10,000 mg/l | Algae | | | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| Ethene, homopolymer 9002-88-4 | LC50 | > 100 mg/l | Fish | 96 h | Leuciscus idus | OECD Guideline 203 (Fish, Acute Toxicity Test) |
| Ethene, homopolymer 9002-88-4 | EC0 | > 1,000 mg/l | Bacteria | 3 h | not specified | OECD Guideline 209 (Activated Sludge, Respiration Inhibition Test) |
| Propane-1,2-diol 57-55-6 | LC50 | 51,600 mg/l | Fish | 96 h | Oncorhynchus mykiss | OECD Guideline 203 (Fish, Acute Toxicity Test) |
| Propane-1,2-diol 57-55-6 | EC50 | 18,340 mg/l | Daphnia | 48 h | Ceriodaphnia dubia | other guideline: |
| Propane-1,2-diol 57-55-6 | EC50 | 24,200 mg/l | Algae | 72 h | Pseudokirchneriella subcapitata | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| Propane-1,2-diol 57-55-6 | NOEC | 15,000 mg/l | Algae | 14 d | Pseudokirchneriella subcapitata | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| Propane-1,2-diol 57-55-6 | EC50 | > 1,000 mg/l | Bacteria | 3 h | activated sludge | OECD Guideline 209 (Activated Sludge, Respiration Inhibition Test) |
| α, α-dimethylbenzyl hydroperoxide 80-15-9 | LC50 | 3.9 mg/l | Fish | 96 h | Oncorhynchus mykiss | OECD Guideline 203 (Fish, Acute Toxicity Test) |
| α, α-dimethylbenzyl hydroperoxide 80-15-9 | EC50 | 18.84 mg/l | Daphnia | 48 h | Daphnia magna | OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test) |

| | | | | | | |
|--|------|------------|----------|--------|---|--|
| α , α -dimethylbenzyl hydroperoxide 80-15-9 | EC50 | 3.1 mg/l | Algae | 72 h | Desmodesmus subspicatus (reported as Scenedesmus subspicatus) | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| α , α -dimethylbenzyl hydroperoxide 80-15-9 | NOEC | 1 mg/l | Algae | 72 h | Desmodesmus subspicatus (reported as Scenedesmus subspicatus) | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| α , α -dimethylbenzyl hydroperoxide 80-15-9 | EC10 | 70 mg/l | Bacteria | 30 min | | not specified |
| maleic acid 110-16-7 | LC50 | > 245 mg/l | Fish | 48 h | Leuciscus idus | DIN 38412-15 |
| maleic acid 110-16-7 | EC50 | 42.81 mg/l | Daphnia | 48 h | Daphnia magna | OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test) |
| maleic acid 110-16-7 | EC50 | 74.35 mg/l | Algae | 72 h | Pseudokirchneriella subcapitata | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| maleic acid 110-16-7 | EC10 | 11.8 mg/l | Algae | 72 h | Pseudokirchneriella subcapitata | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| maleic acid 110-16-7 | EC10 | 44.6 mg/l | Bacteria | 18 h | Pseudomonas putida | DIN 38412, part 8 (Pseudomonas Zellvermehrungshe mm-Test) |

Persistence and degradability:

| Hazardous components CAS-No. | Result | Route of application | Degradability | Method |
|--|----------------------------|----------------------|----------------|--|
| Tetramethylene dimethacrylate 2082-81-7 | readily biodegradable | aerobic | 84 % | OECD Guideline 310 (Ready Biodegradability CO2 in Sealed Vessels (Headspace Test)) |
| 2,4,6-Triallyloxy-1,3,5-triazine 101-37-1 | | aerobic | 7 - 9 % | OECD Guideline 301 B (Ready Biodegradability: CO2 Evolution Test) |
| Silane, dichlorodimethyl-, reaction products with silica 68611-44-9 | not readily biodegradable. | not specified | > 0 - < 60 % | OECD 301 A - F |
| Ethene, homopolymer 9002-88-4 | not readily biodegradable. | aerobic | 1 % | ISO 10708 (BODIS-Test) |
| Propane-1,2-diol 57-55-6 | readily biodegradable | aerobic | > 81.7 - 100 % | OECD Guideline 301 F (Ready Biodegradability: Manometric Respirometry Test) |
| α , α -dimethylbenzyl hydroperoxide 80-15-9 | not readily biodegradable. | aerobic | 3 % | OECD Guideline 301 B (Ready Biodegradability: CO2 Evolution Test) |
| maleic acid 110-16-7 | readily biodegradable | aerobic | 97.08 % | OECD Guideline 301 B (Ready Biodegradability: CO2 Evolution Test) |

Bioaccumulative potential / Mobility in soil:

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

| | | | | | | |
|--|-------|-----|--|-------------|---------|--|
| Tetramethylene dimethacrylate 2082-81-7 | 3.1 | | | | | OECD Guideline 117 (Partition Coefficient (n-octanol / water), HPLC Method) |
| 2,4,6-Triallyloxy-1,3,5-triazine 101-37-1 | 2.8 | | | | 20 °C | not specified |
| Propane-1,2-diol 57-55-6 | -1.07 | | | | 20.5 °C | EU Method A.8 (Partition Coefficient) |
| α, α-dimethylbenzyl hydroperoxide 80-15-9 | | 9.1 | | calculation | | OECD Guideline 305 (Bioconcentration: Flow-through Fish Test) |
| α, α-dimethylbenzyl hydroperoxide 80-15-9 | 1.6 | | | | 25 °C | OECD Guideline 117 (Partition Coefficient (n-octanol / water), HPLC Method) |
| maleic acid 110-16-7 | -1.3 | | | | 20 °C | OECD Guideline 107 (Partition Coefficient (n-octanol / water), Shake Flask Method) |
| Acetic acid, 2-phenylhydrazide 114-83-0 | 0.74 | | | | | not specified |

Section 13. Disposal considerations

Waste disposal of product: Dispose of in accordance with local and national regulations.

Disposal for uncleaned package: After use, tubes, cartons and bottles containing residual product should be disposed of as chemically contaminated waste in an authorised legal land fill site or incinerated.

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).

Marine transport IMDG:

Not dangerous goods

Air transport IATA:

Not dangerous goods

Section 15. Regulatory information

SUSMP Poisons Schedule None

Section 16. Other information

Abbreviations/acronyms:

ASCC - Australian Safety and Compensation Council
SUSMP - Standard for the Uniform Medicines of Medicines and Poisons
GHS: Globally Harmonized System
CAS: Chemical Abstracts Service
TWA - Time weighted average
LD 50: Lethal Dose 50%
OECD: Organization for Economic Cooperation and Development
NOAEL: No Observed Adverse Effect Level
LC 50: Lethal Concentration 50%
IMDG: International Maritime Dangerous Goods code
IATA-DGR: International Air Transport Association – Dangerous Goods Regulations
AIIC - Australian Inventory of Industrial Chemicals (AIIC)
AICIS - Australian Industrial Chemicals Introduction Scheme

Reason for issue:

Reviewed SDS. Reissued with new date. involved chapters: 1-16

Date of previous issue:

15.05.2020

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.

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