

Safety Data Sheet

according to WHS Regulations

Printing date 28.02.2017

Version number 38



Revision: 28.02.2017

Hazardous according to criteria of Australian Safety and Compensation Council.

1 Identification

- **Product identifier**
- **Trade name:** Magic Kote
- **Article number:** 243131AU
- **Relevant identified uses of the substance or mixture and uses advised against** No further relevant information available.
- **Application of the substance / the mixture**
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
Dayton Superior Corporation (Australia) PTY LTD
5A Connection Drive
Campbellfield, VIC 3061
Australia
Australia Phone: +61 1300 DAYTON (329866)
- **Emergency telephone number:**
Use only in the event of an emergency involving a spill, leak, fire, exposure, or accident involving chemicals. Within the U.S., Canada, or the U.S. Virgin Islands, call ChemTrec at (800) 424-9300, 24 hours a day. Or, outside these areas, call international number, +1 703 741-5970. Collect calls are accepted.
Australia in-country +61-290372994

2 Hazard(s) Identification

- **Classification of the substance or mixture**
Skin Sens. 1 H317 May cause an allergic skin reaction.
Carc. 1A H350 May cause cancer.
STOT SE 3 H335 May cause respiratory irritation.
- **Label elements**
- **GHS label elements** The product is classified and labelled according to the Globally Harmonised System (GHS).
- **Hazard pictograms**
 
GHS07 GHS08
- **Signal word** Danger
- **Hazard-determining components of labelling:**
Distillates (petroleum), hydrotreated light naphthenic
Distillates (petroleum), solvent-dewaxed heavy paraffinic
Residual oils (petroleum), solvent-dewaxed
Residual oils (petroleum), hydrotreated
- **Hazard statements**
May cause an allergic skin reaction.
May cause cancer.
May cause respiratory irritation.
- **Precautionary statements**
If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.
Avoid breathing dust/fume/gas/mist/vapours/spray.

(Contd. on page 2)

Safety Data Sheet

according to WHS Regulations

Printing date 28.02.2017

Version number 38

Revision: 28.02.2017

Trade name: Magic Kote

(Contd. of page 1)

Wear protective gloves/protective clothing/eye protection/face protection.

Specific treatment (see on this label).

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

3 Composition and Information on Ingredients

- **Chemical characterisation: Mixtures**
- **Description:** Mixture of substances listed below with nonhazardous additions.

· **Dangerous components:**

64742-53-6	Distillates (petroleum), hydrotreated light naphthenic ⚠ Carc. 1A, H350; ⚠ STOT SE 3, H335	50-75%
64742-65-0	Distillates (petroleum), solvent-dewaxed heavy paraffinic ⚠ Carc. 1B, H350	10-25%
64742-62-7	Residual oils (petroleum), solvent-dewaxed ⚠ Carc. 1B, H350	≤ 10%
64742-57-0	Residual oils (petroleum), hydrotreated ⚠ Carc. 1B, H350	≤ 10%

- **Additional information:** For the wording of the listed hazard phrases refer to section 16.

4 First Aid Measures

- **Description of first aid measures**
- **General information:** Immediately remove any clothing soiled by the product.
- **After inhalation:**
Supply fresh air and to be sure call for a doctor.
In case of unconsciousness place patient stably in side position for transportation.
Immediately move exposed person to fresh air. If breathing difficulty persists or develops get prompt medical attention.
- **After skin contact:**
Immediately wash with water and soap and rinse thoroughly.
If skin irritation continues, consult a doctor.
- **After eye contact:**
Rinse opened eye for several minutes under running water. Then consult a doctor.
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:** Seek medical treatment.
- **Information for doctor:**
- **Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed** No further relevant information available.

5 Fire Fighting Measures

- **Extinguishing media**
- **Suitable extinguishing agents:** Use fire extinguishing methods suitable to surrounding conditions.
- **Special hazards arising from the substance or mixture** No further relevant information available.

(Contd. on page 3)

AU

Safety Data Sheet

according to WHS Regulations

Printing date 28.02.2017

Version number 38

Revision: 28.02.2017

Trade name: Magic Kote

(Contd. of page 2)

- **Advice for firefighters**
- **Protective equipment:** No special measures required.

6 Accidental Release Measures

- **Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.
- **Environmental precautions:** Do not allow product to reach sewage system or any water course.
- **Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Ensure adequate ventilation.
- **Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7 Handling and Storage

- **Handling:**
- **Precautions for safe handling**
Wear appropriate personal protective clothing to prevent eye and skin contact. Avoid breathing vapors or mists of this product. Use with adequate ventilation. Do not take internally.
- **Information about fire - and explosion protection:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage:** cool and dry
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** None.
- **Specific end use(s)** No further relevant information available.

8 Exposure controls and personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.
- **Control parameters**
- **Ingredients with limit values that require monitoring at the workplace:**
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists valid during the making were used as basis.
- **Exposure controls**
- **Personal protective equipment:**
- **General protective and hygienic measures:**
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
Avoid contact with the eyes and skin.
- **Respiratory protection:**
In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

(Contd. on page 4)

Safety Data Sheet

according to WHS Regulations

Printing date 28.02.2017

Version number 38

Revision: 28.02.2017

Trade name: Magic Kote

(Contd. of page 3)

· **Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

· **Eye protection:** Wear appropriate eye protection to prevent eye contact.

9 Physical and Chemical Properties

· **Information on basic physical and chemical properties**

· **General Information**

· **Appearance:**

Form: Liquid
Colour: According to product specification

· **Odour:** Characteristic

· **Odour threshold:** Not determined.

· **pH-value:** Not determined.

· **Change in condition**

Melting point/freezing point: Undetermined.
Initial boiling point and boiling range: >218 °C

· **Flash point:** 140 °C

· **Flammability (solid, gas):** Not applicable.

· **Ignition temperature:** 307 °C

· **Decomposition temperature:** Not determined.

· **Auto-ignition temperature:** Product is not selfigniting.

· **Explosive properties:** Product does not present an explosion hazard.

· **Explosion limits:**

Lower: Not determined.
Upper: Not determined.

· **Vapour pressure:** Not determined.

· **Density at 20 °C:** 0.89 g/cm³

· **Relative density:** Not determined.

· **Vapour density:** Not determined.

· **Evaporation rate:** Not determined.

· **Solubility in / Miscibility with water:**

Not miscible or difficult to mix.

· **Partition coefficient: n-octanol/water:** Not determined.

· **Viscosity:**

Dynamic at 20 °C: 0 mPas
Kinematic: Not determined.

· **Solvent content:**

Organic solvents: 0.0 %

Solids content: 65.5 %

(Contd. on page 5)

Safety Data Sheet

according to WHS Regulations

Printing date 28.02.2017

Version number 38

Revision: 28.02.2017

Trade name: Magic Kote

(Contd. of page 4)

· **Other information** No further relevant information available.

10 Stability and Reactivity

- **Reactivity** No decomposition if stored and applied as directed.
- **Chemical stability** No decomposition if stored and applied as directed
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological Information

- **Information on toxicological effects**
- **Acute toxicity**
- **Primary irritant effect:**
- **Skin corrosion/irritation** May cause skin irritation.
- **Serious eye damage/irritation** No irritating effect.
- **Respiratory or skin sensitisation** Sensitisation possible through skin contact.
- **Additional toxicological information:**
The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:
Irritant

12 Ecological Information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behaviour in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:** Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available.

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation**
It is the generator's responsibility to determine if the waste meets applicable definitions of hazardous waste. State and local regulations may differ from federal disposal regulations. Dispose of waste material according to local, state, federal, and provincial environmental regulations.

(Contd. on page 6)

AU

Safety Data Sheet according to WHS Regulations

Printing date 28.02.2017

Version number 38

Revision: 28.02.2017

Trade name: Magic Kote

(Contd. of page 5)

- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

· UN-Number · ADG, ADN, IMDG, IATA	Non Regulated by DOT
· UN proper shipping name · ADG, ADN, IMDG, IATA	Non Regulated by DOT
· Transport hazard class(es) · ADG, ADN, IMDG, IATA · Class	Non Regulated by DOT
· Packing group · ADG, IMDG, IATA	Non Regulated by DOT
· Environmental hazards: · Marine pollutant:	Product contains environmentally hazardous substances: (Z)-octadec-9-enylamine Yes
· Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable.
· UN "Model Regulation":	Non Regulated by DOT

15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**

· Australian Inventory of Chemical Substances	
64742-53-6	Distillates (petroleum), hydrotreated light naphthenic
64742-65-0	Distillates (petroleum), solvent-dewaxed heavy paraffinic
64742-62-7	Residual oils (petroleum), solvent-dewaxed
64742-57-0	Residual oils (petroleum), hydrotreated
72623-83-7	Lubricating oils, petroleum
112-80-1	oleic acid, pure
112-90-3	(Z)-octadec-9-enylamine
8051-30-7	Coconut oil, reaction products with diethanolamine
111-42-2	2,2'-iminodiethanol

- **Standard for the Uniform Scheduling of Medicines and Poisons**

111-42-2	2,2'-iminodiethanol	S5, S6
----------	---------------------	--------

- **GHS label elements** The product is classified and labelled according to the Globally Harmonised System (GHS).

- **Hazard pictograms**



GHS07 GHS08

(Contd. on page 7)

Safety Data Sheet

according to WHS Regulations

Printing date 28.02.2017

Version number 38

Revision: 28.02.2017

Trade name: Magic Kote

(Contd. of page 6)

- **Signal word** *Danger*

- **Hazard-determining components of labelling:**

Distillates (petroleum), hydrotreated light naphthenic
Distillates (petroleum), solvent-dewaxed heavy paraffinic
Residual oils (petroleum), solvent-dewaxed
Residual oils (petroleum), hydrotreated

- **Hazard statements**

May cause an allergic skin reaction.
May cause cancer.
May cause respiratory irritation.

- **Precautionary statements**

If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.
Avoid breathing dust/fume/gas/mist/vapours/spray.
Wear protective gloves/protective clothing/eye protection/face protection.
Specific treatment (see on this label).
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Store locked up.
Dispose of contents/container in accordance with local/regional/national/international regulations.

- **Directive 2012/18/EU**

- **Named dangerous substances - ANNEX I** *None of the ingredients is listed.*

- **National regulations:**

- **Waterhazard class:** *Water hazard class 3 (Self-assessment): extremely hazardous for water.*
- **Chemical safety assessment:** *A Chemical Safety Assessment has not been carried out.*

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing SDS:** *Environmental, Health & Safety Department*

- **Contact:** *Environmental, Health & Safety Manager*

- **Abbreviations and acronyms:**

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
Skin Sens. 1: Skin sensitisation – Category 1
Carc. 1A: Carcinogenicity – Category 1A
Carc. 1B: Carcinogenicity – Category 1B
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3