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Material Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Print Date 16.11.2015

ant escape protection oil

Revision Date 16.11.2015

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

- Informations to product No. 1000586
- · Product name: Ant Blocker Escape protection oil
- Supplier of the Product / responsible Company:

ANTSTORE Selerweg 41 12169 Berlin phone. 49 30 76687051 fax 49 30 76687054 email: verkauf@antstore.de

· Emergency telephone:

Giftinformationszentrum Mainz Langenbeckstr. 1, 55131 Mainz

Tel.: 06131/19240

2 Hazards identification

• **Hazard classification**: The substance is not classified as dangerous according to European Union legislation.

3 Composition / information on ingredients

· Chemical characterization:

CAS-No. Substance name

8042-47-5 Paraffin (Vaselin oil)

- Identification number(s)
- EINECS-No.: 232-455-8
- General information: liquid mixture of paraffinic and naphtenic hydrocarbons.
- REACH-Reg.No: 01-2119487078-27-xxxx

4 First aid measures

- General advices: No special measures required.
- after inhalation: (Vapours of hot product): Fresh air.
- after skin contact: No special measures required
- after eye contact: Wipe away and rinse out with plenty of water.
- after swallowing: Drink plenty of water. Do not induce vomiting. Seek medical advice.
- · Medical advice:
- The following symptoms might occur: After swallowing of big quantities: Diarrhea.

5 Fire-fighting measures

Suitable extinguishing media: All regular extinguishing media can be used. Select fire fighting

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measures suitable to surrounding environment.

- Specific hazards during fire fighting: Combustible, but not flammable. In case of fire dangerous vapours/gases can be generated: Smoke gases.
- Additional information: Prevent fire extinguishing water from contaminating surface water, the ground water system or soil. Residues must be deposited according to local regulations.

6 Accidental release measures:

- Personal protective measures: Avoid contact with substance.
- Environmental protective measures: Prevent from entering into drains.
- **Methods for cleaning:** Absorb with liquid-binding material: Sand, silica gel, acid binder, universal binder, saw dust.

7 Handling and storage

- · Handling: No special requirements.
- Advice on safe handling: No special measures required.
- Informations to fire or explosion protection: Keep away from open fire.
- · Storage:
- Requirements for storage areas and containers: Tightly closed. Store at a dry place. At room temperature (+15°C to +25°C). Maximal storage temperature +55°C.
- Advices on common storage: Not required.
- · Additional informations to storage conditions: none
- · VbF-Class: -

8 Exposure controls / personal protective equipment

Components with limit values that require monitoring at the workplace:

The product does not contain relevant quantities of substances with limit values that require monitoring at the workplace.

- Personal protective equipment:
- General protective and hygiene measures: The usual precaution measures during handling of chemicals are to observe.
- Respiratory protection: Not required.
- Hand protection: Protection gloves
- Eye protection: Safety glasses.

9 Physical and chemical properties

Form: liquidColour: colourless

Odour: Odourless
Melting point / melting range: not determined
Boiling point / boiling range: not determined

- Flash point: 134-234 °C

- Kinematic Viscosity: In the lower range between 100 and 300 mm²/s (typical range for paraffin oils).
- Solubility in / Miscibility with
- Water not soluble (< 0,1 g/l)

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10 Stability and reactivity

- Thermical decomposition / conditions to avoid: No decomposition during appropriate use.
- · Materials to avoid: Strong oxidizers
- Hazardous reactions: No hazardous reactions known.
- Hazardous decomposition products: After strong heating: Cracking products.

11 Toxicological information

- Acute toxicity: The existing toxicological data did not reveal hazardous properties. LD50 (oral, Rat):
- > 2000 mg/kg, no observed toxic effect.
- Primary irritating effect: After eye contact slightly irritant, after skin contact not irritant.
- after swallowing: nut harmful, if bigger quanitites are swallowed, illness and diarrhea are possible.
- Additional toxicological informations:

In case of appropriate handling and usage the product does not cause harmful effects.

12 Ecological information

Slowly biodegradable. Can form films on water surfaces and suppress oxygen exchange.

- · Ecotoxical effects:
- Behaviour in sewage plants: Mechanical separation in sewage plants is possible.
- General advices: WGK=1 (slightly hazardous for water)

13 Disposal considerations

- · Product:
- Recommendation: Disposal according to local regulations as pharmaceutical waste.
- · Empty contaminated packaging:
- Recommendation: Disposal according to the local regulations.

14 Transport informations

- Land transport according to ADR:

Not classified as dangerous in the meaning of transport regulations.

15 Regulatory information

· Labelling according to EC-regulations:

The product does not need to be labelled according to EC directives or respective national laws.

- · National regulations (Germany):
- Water hazard class (german regulation): WGK=1 (slightly hazardous for water), Self classification.

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16 Other Information

The information provided in this MSDS is correct to the best of our knowledge at the date of edition.

- Reason for last revision: Adjustment to regulation (EC) 1907/2006 (REACH) and GHS-labelling system.