

WET WAX

SECTION 1: SUBSTANCE/MIXTURE IDENTIFICATION AND MANUFACTURER/SUPPLIER IDENTIFICATION

1.1. Product identification:

WET WAX

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

Identified uses: Car wax. Preparation for drying and polishing vehicles.

Uses advised against: Not specified.

1.3. Data of the safety data sheet supplier

Przedsiębiorstwo RANAL Sp. z o.o.

Ul. Łódzka 3

42-240 Rudniki, PL

Tel.: +48 34 329 45 03

Fax: + 48 34 320 12 16

Registration number: 000029202

Person responsible for the safety data sheet:

ranal@ranal.pl

1.4. Emergency telephone

+48 34 329 45 03 (8.00 - 15.00)

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the or mixture:

Hazards for humans:

The product is not classified as hazardous.

Hazards for the environment:

The product is not classified as environmentally hazardous.

Hazards arising from physical and chemical properties:

Unknown.

2.2. Label elements

Hazard pictograms:

Not applicable.

Signal word:

Not applicable.

Names of hazardous components listed on the label:

Not applicable.

Hazard statements:

Not applicable.

Precautionary statements:

P102 Keep out of reach of children.

Additional information:

Contains:

preservatives: Octylisothiazolinone, 2-bromo-2-nitropropane-1,3-diol

2.3 Other hazards:

There is no information on meeting the PBT or vPvB criteria in accordance with Annex XIII to Commission Regulation (EU) No. 253/2011 of 15 March 2011. The assessment has not been carried out.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable.

WET WAX**3.2. Mixtures**

The mixture contains hazardous substances below the concentration that requires their consideration in the classification of the mixture.

SECTION 4: FIRST AID MEASURES**4.1. Description of first aid measures**

Ingestion:

If swallowed, rinse out mouth. If disturbing symptoms occur, consult a doctor.

Inhalation poisoning:

Exposure by this route is unlikely. If any disturbing symptoms occur, remove the victim from the area of exposure.

Skin contamination:

Take off contaminated clothing. Wash skin with warm water and soap.

Eye contamination:

If the victim wears contact lenses, remove them immediately. Rinse thoroughly with plenty of water rolling up eyelids. Provide eye care assistance.

Note: Persons exposed to eye contamination should be advised of the necessity and method of immediate eye flushing.

4.2. Most important symptoms both acute and delayed

Eye contamination:

Irritation may occur.

Ingestion:

Nausea, vomiting and stomach ache may occur.

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

Symptomatic treatment.

SECTION 5: FIREFIGHTING MEASURES**5.1. Extinguishing media**

Suitable extinguishing media: Use common extinguishing media; depending on the environment.

Unsuitable extinguishing media: unknown.

5.2. Special hazards arising from the substance or mixture

Unknown. Avoid breathing combustion products.

5.3. Advice for firefighters

Typical protective measures in the event of fire. Do not stay in the fire endangered area without suitable chemical-resistant clothing and a self-contained breathing apparatus. Containers at risk of fire should be removed if possible and without excessive risk, or cooled with sprayed water from a safe distance.

SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1. Personal precautions, protective equipment and emergency measures**

For persons not being part of the personnel eliminating the consequences of a failure:

Limit the access of bystanders to the area of failure until the failure is removed. In the event of large spills, isolate the affected area. Use personal protection equipment. Avoid prolonged contact with skin. Avoid contact with eyes. Comply with health and safety rules and regulations in force when working with chemical products.

For persons who eliminate the consequences of a failure: The removal of a failure and its effects may only be carried out by trained personnel. Wear protective clothing resistant to chemicals.

6.2. Environmental precautions

Prevent from entering the sources of drinking water, soil, sewage system. If possible, eliminate the leakage (close liquid inflow, seal, place damaged packaging in an airtight protective packaging). If necessary, notify the authorities and chemical rescue services.

6.3. Methods and materials for containment and cleaning up

Clean a smaller spill with a paper towel. In the event of large spills, embank and clean the place of accumulation - cover with an absorbent material, e.g. sand or soil and collect in a closed, properly labelled container. Flush contaminated areas with plenty of water.

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6.4. Reference to other sections:

Disposal of the product waste – section 13 of the Sheet, personal protection measures – section 8 of the Sheet.

SECTION 7: HANDLING AND STORAGE OF SUBSTANCES AND MIXTURES**7.1. Precautions for safe handling**

Follow the rules of safety and hygiene. Avoid eye contamination. Do not breathe product vapours. Wash hands before breaks and at the end of work. Keep unused containers tightly closed. Ensure proper ventilation of the room where the product is used. Use the product in accordance with the method of use described on the unit packaging.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed containers, away from sources of heat and ignition. Keep away from children. Do not store together with food and animal feed.

7.3. Special end uses:

Not applicable.

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION MEASURES**8.1. Control parameters**

The product does not contain any components that are subject to exposure controls in the working environment.

8.2. Exposure control

Follow the rules of safety and hygiene. Do not eat, drink or smoke while working with the product. Avoid eye contamination. Ensure adequate ventilation. Provide eye wash facilities near the area of work. Immediately take off contaminated clothing.

Respiratory protection: Use in case of insufficient ventilation.

Eye / face protection: Not required. Protective glasses can be used.

Skin protection: Not required. For prolonged contact with skin use protective gloves.

Technical protective measures: General ventilation of the room.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**9.1. Information on basic physical and chemical properties**

Appearance:	liquid
Colour:	clear
Odour:	characteristic
Odour threshold:	not specified
pH:	app. 7
Melting/freezing point:	no data
Initial boiling point and boiling range:	no data
Flash point:	no data
Evaporation rate:	no data
Flammability:	no data
Top/bottom explosion/flammability limit:	no data
Vapour pressure:	no data
Vapour density:	no data
Relative density:	1,00 g/ml
Solubility:	very good in water
n-octanol/water partition coefficient:	no data
Autoignition point:	not applicable
Breakdown point:	no data
Viscosity:	no data
Explosive properties:	not applicable
Oxidizing properties:	no data

9.2. Other information

no data

SECTION 10: STABILITY AND REACTIVITY**10.1. Reactivity**

Stable under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions of use.

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10.3. Possibility of hazardous reactions

No data.

10.4. Conditions to be avoided

No data.

10.5. Incompatible materials

No data.

10.6. Hazardous decomposition products

No data.

SECTION 11: TOXICOLOGICAL INFORMATION**11.1. Information on toxicological effects**

- a) acute toxicity: Based on available data, the classification criteria are not met.
- b) caustic /irritating effect on skin: Based on available data, the classification criteria are not met.
- c) serious eye damage/ eye irritation: Based on available data, the classification criteria are not met.
- d) allergic effect on airways or skin: Based on available data, the classification criteria are not met.
- e) mutagenic effect on germ cells: Based on available data, the classification criteria are not met.
- f) carcinogenicity: Based on available data, the classification criteria are not met.
- g) harmful effect on reproduction: Based on available data, the classification criteria are not met.
- h) specific target organs toxicity - single exposure: Based on available data, the classification criteria are not met.
- i) specific target organs toxicity - repeated exposure: Based on available data, the classification criteria are not met.
- j) aspiration hazard: Based on available data, the classification criteria are not met.

SECTION 12: ECOLOGICAL INFORMATION**12.1. Toxicity**

The product is not classified as environmentally hazardous.

12.2. Persistence and degradability

No data.

12.3. Bioaccumulative potential

No data.

12.4. Mobility in soil

No data.

12.5. Results of PBT and vPvB assessment

No data.

12.6. Other hazardous effects

No data.

SECTION 13: DISPOSAL CONSIDERATIONS**13.1. Waste treatment methods**

Recommendations concerning the mixture:
Act according to current regulations. The waste code should be given at the place of its production.

Recommendations concerning used packaging:
Recycling/ liquidation of packaging waste should be carried out in accordance with applicable regulations.
Only completely emptied packaging can be sent for recycling.

SECTION 14: TRANSPORT INFORMATION**14.1. UN number**

Not applicable. The product is not classified as hazardous in transport.

14.2. UN proper shipping name

Not applicable.

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14.3. Transport hazard class

Not applicable.

14.4. Packaging group

Not applicable.

14.5. Environmental hazards

The mixture is not environmentally hazardous.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 Convention and the IBC Code

Not applicable.

SECTION 15: REGULATORY INFORMATION**15.1. Safety, health and environmental regulations / legislations specific for the substance or mixture**

- 1272/2008/EC Regulation of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (Official Journal of EU L 353 of December 31 2008).

15.2. Chemical safety assessment

Chemical safety assessment for the product has not been carried out.

SECTION 16: OTHER INFORMATION

The information contained in the Sheet results from the current state of knowledge and experience in using the product. Data for this product is presented to reflect safety requirements and not to guarantee its performance.

The employer is obliged to inform all employees who have contact with the product about the hazards and personal protective equipment specified in this Safety Data Sheet.

This safety data sheet has been prepared on the basis of the material safety data sheets provided by the manufacturers of the components, tests carried out and applicable regulations on hazardous chemical substances and preparations.

Before working with the product, the user should be familiar with the health and safety rules regarding the handling of chemicals, and in particular undergo appropriate workplace training.

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