SAFETY DATA SHEET

SECTION 1: identification of the substance/mixture and of the company/undertaking

1.1 Product identifier
   Trade name: Wpro DEODORIZER FOR VACUUM CLEANER - LAVENDER

1.2 Relevant identified uses of the substance or mixture and uses advised against
   Deodorizer for vacuum cleaner

1.3 Details of the supplier of the safety data sheet
   Distributor: WHIRLPOOL EUROPE S.R.L.
   Address: Viale Guido Borghi, 27
             21025 COMERIO (VA) - Italy
   Telephone number: +39 (0) 322 759111
   E-mail address: sicurezza@dgsasrl.it

   Manufacturer: MANKA CREATIONS
   Address: 25, rue du Gros Hêtre
             F-57500 ST AVOLD - France
   Telephone number: +33 (0) 3 87 93 93 73
   E-mail address: info@manka.com

1.4 Emergency telephone number
   For urgent safety information call the Anti-Poison Center of your country. Check the emergency list on page 8.

SECTION 2: hazards identification

2.1 Classification of the substance or mixture
   The product is classified as hazardous pursuant to the provisions set forth in Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The product thus requires a safety datasheet that complies with the provisions. of EC Regulation 1907/2006 and subsequent amendments
   Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

2.1.1 Classification according to Regulation (EC) No 1272/2008 [CLP]
   Hazardous to the aquatic environment
   Aquatic Chronic 3
   H412 Harmful to aquatic life with long lasting effects.

2.1.2 Classification according to Directive No 1999/45/CE
   Dangerous for the environment
   R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

2.1.2 For full text of EU Hazard-statements: see SECTION 16.

2.2 Label elements
   Labelling according to Regulation (EC) No 1272/2008 [CLP]
   Hazard pictograms: not required
   Signal word: not required
   Hazard statements: H412 Harmful to aquatic life with long lasting effects.
   Precautionary statements: P101 If medical advice is needed, have product container or label at hand.
                            P102 Keep out of reach of children.
                            P273 Avoid release to the environment.

WHIRLPOOL
2.3 Other hazards
People suffering from perfume sensitivity should be cautious when using this product. 
May produce an allergic reaction. Persons have easily a manifestation of allergy, would not been exposed to the product.

SECTION 3: composition/information on ingredients

3.1 Substances
Not applicable

3.2 Mixtures
Stick in polyester impregnated of perfume.
Hazardous ingredients:

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<th>CAS No.</th>
<th>EC No.</th>
<th>Index No.</th>
<th>Reach Registration No.</th>
<th>% [weight]</th>
<th>Name</th>
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<td>252-104-2</td>
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<td>Xi; R38 N; R51/53</td>
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<td>Acute Tox. 4 H302 Skin Sens. 1 H317</td>
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<td>204-465-2</td>
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<td>0 &lt; C &lt;= 1</td>
<td>vanillin</td>
<td>Xi; R36-43</td>
<td>Skin Sens. 1 H317 Eye Irrit. 2 H319</td>
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<td>204-116-4</td>
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<td>linalyl acetate</td>
<td>Xi; R38</td>
<td>Skin Irrit. 2 H315 Eye Irrit. 2 H319</td>
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Additional information: for full text of H-statements and R-phrases see SECTION 16

SECTION 4: first aid measures

4.1 Description of first aid measures

General notes
Never give anything by mouth to an unconscious person

Following inhalation
In case of exposure to dust: take victim to fresh air, in a quiet place, in an half laying position and if necessary take medical advice. 
Following skin contact
In case of faintness or symptoms of skin irritation appear, take medical advice
Following eye contact
Wash with plenty of water (during 20 minutes minimum) with eyes wide open after taking off soft contact lenses and immediately take medical advice

Following ingestion
Do NOT induce vomiting. Rinse mouth, do not drink anything, keep quiet and go immediately to hospital or to a doctor. 

Self-protection of the first aider
See SECTION 8

4.2 Most important symptoms and effects, both acute and delayed
Inhalation of dust may cause irritation of the respiratory system. Repeated or prolonged contacts with the product may irritate and dry the skin. 
Eyes irritation is possible in case of contact
May cause gastrointestinal irritation, nausea, vomiting and diarrhea

4.3 Indication of any immediate medical attention and special treatment needed
Call a POISON CENTER or doctor / physician if you feel unwell.
SECTION 5: firefighting measures

5.1 Extinguishing media

Suitable extinguishing media
Dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2), water spray, sand, earth

Unsuitable extinguishing media
Do not use a solid water stream as it may scatter and spread fire

5.2 Special hazards arising from the substance or mixture

Fire will produce dense black smoke.
In case of fire, product decomposes in: carbon oxides (CO and CO2) and smokes.
Concerning product toxicity, see SECTION 11 and about product stability and reactivity see SECTION 10.

5.3 Advice for firefighters

Use a self-contained breathing apparatus and also a protective suit.
Cool containers with spray water if possible.
Do not allow run-off from fire fighting to enter drains or water courses.

SECTION 6: accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Evacuate personnel to a safe area.
Remove all sources of ignition.
Avoid contact with skin, eyes, or clothing.
Concerning personal protective equipment to use, see SECTION 8.

6.2 Environmental precautions

Relevant water authorities should be notified of any large spillage to water course or drain.
Dike and contain spill.
Do not allow material to contaminate ground water system. Concerning disposal elimination after cleaning, see SECTION 13.

6.3 Methods and material for containment and cleaning up

Sweeping or shoveling without dust for disposal
Shovel into suitable and closed container for disposal.

6.4 Reference to other sections

Concerning personal protective equipment to use, see SECTION 8.
Concerning product toxicity, see SECTION 11 and about product stability and reactivity see SECTION 10. Concerning disposal elimination after cleaning, see SECTION 13.

SECTION 7: handling and storage

7.1 Precautions for safe handling

Material handling require no special precaution measures.
Avoid contact with skin and eyes.
Do not use in the presence of children.

7.2 Conditions for safe storage, including any incompatibilities

Store away from direct sunlight or other heat sources. Store in a well-ventilated place
Store separately from oxidizing agents and strongly alkaline and strongly acidic materials.

7.3 Specific end use

Consumer products: deodorizer for vacuum cleaner.

SECTION 8: exposure controls/personal protection

8.1 Control parameters

No available data for mixture

| SUBSTANCE: 1-(2-methoxy-1-methylethoxy)propan-2-ol (CAS 34590-94-8) |
|-------------------|-----------------|-----------------|-----------------|
| Country          | Limit value - Eight hours | Limit value - Short term | Note |
|                  | ppm              | mg/m³           | ppm              | mg/m³ |
| Australia        | 50               | 308             |                  |      |
| Austria          | 50               | 307             | 100              | 614  |
8.2 Exposure controls

8.2.2 Individual protection measures, such as personal protective equipment

Eye/face protection: safety glasses.
Skin protection: wear suitable protective clothing
Hand protection: PVC or other plastic material or natural rubber gloves
Respiratory protection: No personal breathing protective equipment is normally required

8.2.3 Environmental exposure controls

Ensure adequate ventilation.
Handle in accordance with good industrial hygiene and safety practice

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

a) Appearance: stick
b) Odour: lavender
c) Odour threshold: not determined
d) pH: not applicable
e) Melting point/freezing point: not determined
f) Initial boiling point and boiling range: not applicable
g) Flash point: not applicable
h) Evaporation rate: not applicable
i) Flammability (solid, gas): 75 °C
j) Upper/lower flammability or explosive limits: not applicable
k) Vapour pressure: not applicable
l) Vapour density: not applicable
m) Relative density: ca. 1 kg/m³
n) Solubility(ies): insoluble
o) Partition coefficient n-octanol/water: not applicable
p) Auto-ignition temperature: not determined
q) Decomposition temperature: not determined
r) Viscosity: not applicable
s) Explosive properties: not explosive
t) Oxidising properties: not oxidising

9.2 Other information

Fat solubility: not determined
Solvent solubility: not determined
SECTION 10: stability and reactivity

10.1 Reactivity
Sensitive to light and moisture. No decomposition if stored and used as directed.

10.2 Chemical stability
Stable in use and storage conditions as recommended in SECTION 7

10.3 Possibility of hazardous reactions
None under normal use.

10.4 Conditions to avoid
Prolonged heating at temperatures above 40°C.

10.5 Incompatible materials
Keep away from oxidising agents and strongly alkaline and strongly acidic materials to prevent the possibility of exothermic reaction.

10.6 Hazardous decomposition products
If exposed to high temperatures may produce hazardous decomposition products (CO, CO₂, NOₓ)

SECTION 11: toxicological information

11.1 Information on toxicological effects
No available data for mixture.

Acute toxicity

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<td>Based on: test mat.</td>
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<td><strong>Dermal</strong></td>
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<td><strong>Inhalation.</strong></td>
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<td>91-64-5</td>
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<td>Effect levels</td>
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<tr>
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<td>Dermal</td>
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</table>

**Sensitisation**
Allergic symptoms may develop within hours after exposure. Contains several allergens mentioned in the point 2

**SECTION 12: ecological information**

12.1 **Toxicity**
There is no data available on the product itself.
Product may not flow into sewer or superficial water.

12.2 **Persistence and degradability**
Product has only a limited biodegradability in soil and water

12.3 **Bioaccumulative potential**
None bioaccumulation

12.4 **Mobility in soil**
This product contains several dangerous substances for environment.

12.5 **Results of PBT and vPvB assessment**
Not applicable

12.6 **Other adverse effects**
None

**SECTION 13: disposal considerations**

13.1 **Waste treatment methods**
Collect all waste in suitable and labeled containers and dispose according to local legislation.
Do not re-use empty containers. Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act.
European waste materials catalogue 20 01 29 dangerous substances inside detergents

**SECTION 14: transport information**

14.1 **UN number**
Not classified as dangerous goods.
14.2 UN proper shipping name
Not applicable

14.3 Transport hazard class(es)
Not applicable

14.4 Packing group
Not applicable

14.5 Environmental hazard
Not applicable

14.6 Special precautions for user
Not applicable

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable

SECTION 15: regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
Seveso category: not applicable

15.2 Chemical safety assessment
No chemical safety assessment has been carried out for this mixture by the supplier

SECTION 16: other information

The information contained in this safety data sheet is provided in accordance with the requirements of:
- annex VI regulation 1272/2008 & adaptations
- 1999/45 dangerous preparations directive and adaptations
- CLP 1272/2008 & adaptations

Text of R phrases listed in SECTION 3
R22 Harmful if swallowed.
R36 Irritating to eyes
R38 Irritating to skin.
R43 May cause sensitization by skin contact.
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Text of hazard (H) indications mentioned in SECTION 3
H302 Harmful if swallowed.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H411 Toxic to aquatic life with long lasting effects.
Emergency telephone numbers
For urgent safety information call the Anti-Poison Center of your country:

<table>
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<tr>
<th>COUNTRY</th>
<th>CUSTOMER SERVICE NR.</th>
<th>ANTI-POISON CENTER NR.</th>
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<tr>
<td>AUSTRIA</td>
<td>(0043) 050 6700 200</td>
<td>(0043) 01 406 43 43</td>
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<td>BELGIUM</td>
<td>0032 (0)2 263 33 33</td>
<td>(0032) 070 245 245</td>
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<td>CZECK REP.</td>
<td>(00420) 840 111 313</td>
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<td>(0045) 44880280</td>
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<td>(09) 61336 235</td>
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<td>(0030) 2109946400</td>
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<td>(0036) 06 40 109 109</td>
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<td>(00351) 707 203 204</td>
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