1 Identification

- Trade name: Magic Oil Care
- Relevant identified uses of the substance or mixture and uses advised against
  No further relevant information available.
- Application of the substance / the mixture: Care and cleaning emulsion
- Details of the supplier of the safety data sheet
  Manufacturer/Supplier:
  Manufacturer:
  PALLMANN GmbH
  Im Kreuz 6
  D-97076 Würzburg
  Germany
  Phone +49 931-27964-0
  Fax +49 931-27964-50

  Supplier:
  UFLOOR Systems Inc.
  14509 E. 33rd. Place, Unit G
  Aurora, CO 80011
  Phone: +1 720-374-4810
  Toll-Free: +1 866-505-4810
  Fax: +1 720-374-2113

- Information department:
  Products Development Lab
  E-Mail: msds.info@uzin-utz.com

- Emergency telephone number:
  For Chemical Emergency Spill Leak Fire Exposure or Accident
  Call CHEMTREC Day or Night: DOMESTIC NORTH AMERICA 800-424-9300
  International, call +49 621 60 43 333

2 Hazard(s) identification

- Classification of the substance or mixture
  The product is not classified according to the Globally Harmonized System (GHS).

- Label elements
  GHS label elements Void
  Hazard pictograms Void
  Signal word Void
  Hazard statements Void
- NFPA ratings (scale 0 - 4)
  Health = 0
  Fire = 0
  Reactivity = 0
- HMIS-ratings (scale 0 - 4)
  Health = 0
  Fire = 0
  Reactivity = 0

- Other hazards
  NFPA Rating Scale: 0 = Minimal; 1 = Slight; 2 = Moderate; 3 = Serious; 4 = Severe.
  NFPA is the National Fire Protection Association.
  HMIS Rating Scale: 0 = Minimal; 1 = Slight; 2 = Moderate; 3 = Serious; 4 = Severe.
  HMIS®, the Hazardous Materials Identification System, is a registered mark of the National Paint and
  Coatings Association (NPCA).
Trade name: Magic Oil Care

3 Composition/information on ingredients

- Chemical characterization: Mixtures
  - Description: Water based cleaner
  - Dangerous components: Void

4 First-aid measures

- Description of first aid measures
  - General information: No special measures required.
  - After inhalation: Supply fresh air.
  - After skin contact: Immediately wash with water and soap and rinse thoroughly.
  - After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.
  - After swallowing:
    Do not induce vomiting; immediately call for medical help.
    Rinse out mouth and then drink plenty of water.
  - 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:
    CO₂ extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
  - For safety reasons unsuitable extinguishing agents: Water with full jet
  - Special hazards arising from the substance or mixture No further relevant information available.
  - Advice for firefighters
  - Protective equipment: No special measures required.
  - Additional information: Flash point: > 100 °C (> 212°F).

6 Accidental release measures

- Personal precautions, protective equipment and emergency procedures Not required.
- Environmental precautions:
  Do not allow to enter sewers/ surface or ground water.
  Do not allow to penetrate the ground/soil.
- Methods and material for containment and cleaning up:
  Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- 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
    Avoid contact with the eyes and skin.
    Wash hands before breaks and at the end of work.
  - Information about protection against explosions and fires: No special measures required.

- Conditions for safe storage, including any incompatibilities

- Storage:
  - 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: Protect from frost.
  - Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

- Additional information about design of technical systems: No further data; see item 7.

- Control parameters
  - Components 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.

- Exposure controls
  - Personal protective equipment:
    - General protective and hygienic measures:
      The usual precautionary measures for handling chemicals should be followed.
      Avoid contact with the eyes and skin.
      Wash hands before breaks and at the end of work.
    - Breathing equipment: Not required.
    - Protection of hands:
      PVC or PE gloves
      - Material of gloves PVC or PE gloves
      - Penetration time of glove material
        The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.
      - Eye protection: Safety glasses

9 Physical and chemical properties

- Information on basic physical and chemical properties
  - General Information
    - Appearance:
      Form: Fluid
      Color: White
      Odor: Weak, characteristic
      Odour threshold: Not determined.
    - pH-value at 20 °C (68 °F): 7.5
  - Change in condition
    - Melting point/Melting range: Undetermined.
    - Boiling point/Boiling range: Undetermined.
· Flash point: > 100 °C (> 212 °F)
· Ignition temperature:
  Decomposition temperature: Not determined.
· Auto igniting: Product is not selfigniting.
· Danger of explosion: Product does not present an explosion hazard.
  · Explosion limits:
    Lower: Not determined.
    Upper: Not determined.
· Vapor pressure: Not determined.
· Density at 20 °C (68 °F): 1.02 g/cm³ (8.512 lbs/gal)
· 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: Not determined.
  Kinematic at 20 °C (68 °F): 13 s (ISO 4 mm)
· Other information No further relevant information available.

10 Stability and reactivity
· Reactivity
· Chemical stability
  · 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:
  · Specific symptoms in biological assay: Skin contact, eye contact, ingestion.
· Primary irritant effect:
  · on the skin: No irritant effect.
  · on the eye: No irritant effect.
· Sensitization: No sensitizing effects known.
· Additional toxicological information:
  The product is not subject to classification according to internally approved calculation methods for preparations. When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.
12 Ecological information

· Toxicity
  · Aquatic toxicity: No further relevant information available.
  · Persistence and degradability: No further relevant information available.
  · Behavior in environmental systems:
    · Bioaccumulative potential: No further relevant information available.
    · Mobility in soil: No further relevant information available.
  · Additional ecological information:

· General notes:
  Do not allow product to reach ground water, water course or sewage system.
  The surfactant(s) contained in this preparation complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

· 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:
    Small amounts may be diluted with plenty of water and washed away. Dispose of bigger amounts in accordance with Local Authority requirements.

· Uncleaned packagings:
  · Recommendation:
    Empty contaminated packagings thoroughly. They can be recycled after thorough and proper cleaning.
  · Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport information

· DOT, ADR, ADN, IMDG, IATA: Void
· UN proper shipping name: -
· DOT, ADR, ADN, IMDG, IATA: Void
· DOT, ADN, IMDG, IATA: Void
· Class: Void
· DOT, IMDG, IATA: Void
· Environmental hazards:
  · Marine pollutant: No
15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
  - SARA (Superfund Amendments and Reauthorization Act)
    - Section 355 (extremely hazardous substances): None of the ingredient is listed.
    - Section 313 (Specific toxic chemical listings): None of the ingredients is listed.
  - TSCA (Toxic Substances Control Act): All ingredients are listed.
  - Proposition 65 (California)
    - Chemicals known to cause cancer: None of the ingredients is listed.
    - Chemicals known to cause reproductive toxicity for females: None of the ingredients is listed.
    - Chemicals known to cause reproductive toxicity for males: None of the ingredients is listed.
  - Chemicals known to cause developmental toxicity: None of the ingredients is listed.
  - Cancerogenity categories
  - EPA (Environmental Protection Agency) None of the ingredients is listed.
  - TLV (Threshold Limit Value established by ACGIH) None of the ingredients is listed.
  - NIOSH-Ca (National Institute for Occupational Safety and Health) None of the ingredients is listed.

- GHS label elements Void
  - Hazard pictograms Void
  - Signal word Void
  - Hazard statements Void

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.

- Contact:
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  - Germany: Dr. Koette, Tel. +49 931.279.6425

- Date of preparation / last revision: 06/08/2015 / 2

- Abbreviations and acronyms:
  - RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
Trade name: Magic Oil Care

ICAO: International Civil Aviation Organisation
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
DOT: US Department of Transportation
IATA: International Air Transport Association
ACGIH: American Conference of Governmental Industrial Hygienists
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)
NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)

* Data compared to the previous version altered.