1 Identification

- Trade name: Magic Oil 2K Color Comp. A
- Relevant identified uses of the substance or mixture and uses advised against
  - Sector of Use For professional use only.
- Application of the substance / the mixture 2 Component Oil for Wood Flooring (Component A)
- 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: +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
  - ! GHS07
  - Skin Sens. 1 H317 May cause an allergic skin reaction.
  - Additional information: Also observe SDS of component B.

- Label elements
- GHS label elements
  - The product is classified and labeled according to the Globally Harmonized System (GHS).
- Hazard pictograms GHS07
- Signal word Warning

- Hazard-determining components of labeling:
  - cobalt bis(2-ethylhexanoate)
- Hazard statements
  - May cause an allergic skin reaction.
- Precautionary statements
  - Wear protective gloves / eye protection.
  - If on skin: Wash with plenty of soap and water.
  - If skin irritation or rash occurs: Get medical advice/attention.

(Contd. on page 2)
Trade name: Magic Oil 2K Color Comp. A

3 Composition/information on ingredients

- Chemical characterization: Mixtures
- Description: Mixture of the substances listed below with nonhazardous additions.
- Dangerous components:
  136-52-7 cobalt bis(2-ethylhexanoate)  
  \( \text{Carc. 2, H351; Repr. 2, H361; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Sens. 1, H317} \)  
  \(<0.25\%\)  
- Additional information: For the wording of the listed risk phrases refer to section 16.

4 First-aid measures

- Description of first aid measures
- General information:
  No special measures required.  
  However, also observe SDS of component B.
- After inhalation: In case of unconsciousness place patient stably in side position for transportation.
- 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.
- 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  
  Also observe SDS of component B.

5 Fire-fighting measures

- Extinguishing media
- Suitable extinguishing agents:
  CO\(_2\) 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.

(Contd. on page 3)
6 Accidental release measures

- Personal precautions, protective equipment and emergency procedures
  Wear protective equipment. Keep unprotected persons away.
- Environmental precautions: Do not allow to enter sewers/surface or ground water.
- Methods and material for containment and cleaning up:
  Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- Reference to other sections
  Danger of spontaneous combustion on contact of the product with pads, textile materials or polishing dust!
  Moisten cloths, pads etc. thoroughly with water and store or dispose of in tightly sealed containers.
  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
  Immediately remove all soiled and contaminated clothing.
  Keep away from foodstuffs, beverages and feed.
  Avoid contact with the eyes and skin.
  Wash hands before breaks and at the end of work.
  Also observe SDS of component B.
- 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: None.
- 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.
  Wear suitable protective clothing, gloves and eye/face protection.
  Keep away from foodstuffs, beverages and feed.
  Avoid contact with the eyes and skin.
  Wash hands before breaks and at the end of work.
  Also observe the SDS of component B.
- Breathing equipment: Not necessary. Ensure that room is well-ventilated during processing.
Protection of hands:

- Use gloves of stable material (e.g. Nitrile) - if necessary tricoted to improve the wearability.

Material of gloves:
- Butyl rubber, BR
- Nitrile rubber, NBR

Recommended thickness of the material: ≥ 0.5 mm

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:
- Tightly sealed goggles

9 Physical and chemical properties

- Information on basic physical and chemical properties
- General Information
  - Appearance:
    - Form: Fluid
    - Color: Different according to coloring
  - Odor: Weak, characteristic

  - Change in condition
    - Melting point/Melting range: Undetermined.
    - Boiling point/Boiling range: Undetermined.

  - Flash point: > 100 °C (> 212 °F)

  - Auto igniting: Product is not selfigniting. However, observe danger of spontaneous combustion on contact of the product with pads, textile materials or polishing dust! (see chapt. 5, 6, 7, 10, 13).

  - Danger of explosion: Product does not present an explosion hazard.

  - Density at 20 °C (68 °F): ca. 1.2 g/cm³ (ca. 10.014 lbs/gal)

  - Solubility in / Miscibility with
    - Water: Not miscible or difficult to mix.
    - 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
    - Danger of spontaneous combustion on contact of the product with pads, textile materials or polishing dust! Moisten cloths, pads etc. thoroughly with water and dispose of in tightly sealed containers.
  - Conditions to avoid: No further relevant information available.
  - Incompatible materials: No further relevant information available.
  - Hazardous decomposition products: No dangerous decomposition products known.

(Contd. on page 5)
11 Toxicological information

- Additional information: Also observe the SDS of component B.

- Information on toxicological effects
- Acute toxicity:
- Specific symptoms in biological assay:
- Primary route(s) of entry: Inhalation, skin contact, eye contact, ingestion.

- Primary irritant effect:
  - on the skin: No irritant effect.
  - on the eye: No irritant effect.
  - Sensitization:
    Sensitization possible through skin contact.
    Sensitizing effect by skin contact is possible with prolonged exposure.

- Additional toxicological information:
  The product shows the following dangers according to internally approved calculation methods for preparations:
  Irritant
  Also observe the safety data sheet of component B.

- Carcinogenic categories

  - IARC (International Agency for Research on Cancer)
    None of the ingredients is listed.

  - NTP (National Toxicology Program)
    None of the ingredients is listed.

  - OSHA-Ca (Occupational Safety & Health Administration)
    None of the ingredients is listed.

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.

- 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:
    Do not allow product to reach sewage system.
    Danger of spontaneous combustion on contact of the product with pads, textile materials or polishing dust!
    Moisten cloths, pads etc. thoroughly with water and dispose of in tightly sealed containers.
    Disposal should be in accordance with local, state or national legislation.
14 Transport information

- DOT, ADR, ADN, IMDG, IATA: Void
- UN proper shipping name: Void
- DOT, ADR, ADN, IMDG, IATA: Void
- DOT, ADN, IMDG, IATA: Void
- Class: Void
- DOT, IMDG, IATA: Void

- Environmental hazards:
  - Marine pollutant: No
- Special precautions for user: Not applicable.
- Transport/Additional information: Not regulated as hazardous material according to the above specifications.
- UN "Model Regulation": -

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
The product is classified and labeled according to the Globally Harmonized System (GHS).

Hazard pictograms GHS07

Signal word Warning

Hazard-determining components of labeling:
cobalt bis(2-ethylhexanoate)

Hazard statements
May cause an allergic skin reaction.

Precautionary statements
Wear protective gloves / eye protection.
If on skin: Wash with plenty of soap and water.
If skin irritation or rash occurs: Get medical advice/attention.

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.

Recommended restriction of use For professional use only.

Contact:
USA: Daniel Gill, phone + 1 720-374-4810
Germany: Dr. Koette, Tel. +49 931.279.6425

Date of preparation / last revision 08/03/2015 / -

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)
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)
HMIS: Hazardous Materials Identification System (USA)
Skin Sens. 1: Sensitisation - Skin, Hazard Category 1
Carc. 2: Carcinogenicity, Hazard Category 2
Repr. 2: Reproductive toxicity, Hazard Category 2
Aquatic Acute 1: Hazardous to the aquatic environment - Acute Hazard, Category 1
Aquatic Chronic 1: Hazardous to the aquatic environment - Chronic Hazard, Category 1