1 Identification

- Product identifier
- Trade name: WAKOL MS 260 Wood Flooring Adhesive, firm-flexible
- Application of the substance / the mixture Adhesives
- Details of the supplier of the safety data sheet
  Manufacturer/Supplier: Loba-Wakol, LLC
  2401 Whitehall Park Drive/Suite 950
  Charlotte, NC 28273, USA
  info@loba-wakol.com
  +1 704 527 5919
- Information department: Product safety department.
- Emergency telephone number:
  Emergency CONTACT (24-Hour-Number)
  (GBK GmbH - Contract ID: 98229)
  +1 352 323 3500

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
    - Classification system:
      - NFPA ratings (scale 0 - 4)
        Health = 0
        Fire = 1
        Reactivity = 0
      - HMIS-ratings (scale 0 - 4)
        HEALTH: 1
        FIRE: 1
        REACTIVITY: 0

- Other hazards
  - Results of PBT and vPvB assessment
    - PBT: Not applicable.
    - vPvB: Not applicable.

3 Composition/information on ingredients

- Chemical characterization: Mixtures
- Description: Adhesive
- Dangerous components: Void
4 First-aid measures

- **Description of first aid measures**
  - **General information:** No special measures required.
  - **After inhalation:** Supply fresh air; consult doctor in case of complaints.
  - **After skin contact:** Clean with water and soap. If possible, also wash with polyethylene glycol 400.
  - **After eye contact:** Rinse opened eye for several minutes under running water. If symptoms persist, 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** 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.
    - Use fire fighting measures that suit the environment.
  - **Special hazards arising from the substance or mixture** No further relevant information available.
  - **Advice for firefighters**
    - **Protective equipment:** Wear self-contained respiratory protective device.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures** Ensure adequate ventilation
  - **Environmental precautions:** Do not allow product to reach sewage system or any water course.
  - **Methods and material for containment and cleaning up:**
    - Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
    - Dispose contaminated material as waste according to item 13.
  - **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** Use only in well ventilated areas.
  - **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 humidity and water.

(Contd. on page 3)
8 Exposure controls/personal protection

- **Specific end use(s)**: No further relevant information available.

- **Exposure controls**
  - **Personal protective equipment**
  - **General protective and hygienic measures**
    - The usual precautionary measures for handling chemicals should be followed.
    - Wash hands before breaks and at the end of work.
  - **Breathing equipment**: Not necessary if room is well-ventilated.

- **Protection of hands**
  - **Protective gloves**
    - Preventive skin protection by use of skin-protecting agents is recommended.
    - **Material of gloves**
      - Rubber gloves
      - The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
    - **Penetration time of glove material**
      - The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
  - **Eye protection**
    - **Safety glasses**
  - **Body protection**: Protective work clothing

9 Physical and chemical properties

- **Information on basic physical and chemical properties**
  - **General Information**
  - **Appearance**
    - **Form**: Pasty
    - **Color**: Light brown
    - **Odor**: Odorless
### 10 Stability and reactivity

- **Reactivity**: No further relevant information available.
- **Chemical stability**
  - **Thermal decomposition / conditions to be avoided**: No decomposition if used according to specifications.
  - **Possibility of hazardous reactions**: Reacts with strong acids and oxidizing agents.
- **Conditions to avoid**: No further relevant information available.
- **Incompatible materials**: No further relevant information available.
- **Hazardous decomposition products**: No dangerous decomposition products known.
- **Additional information**: Product releases low quantities of methanol during appropiated application.
11 Toxicological information

- Information on toxicological effects
- Acute toxicity:
  - Primary irritant effect:
    - on the skin: No irritant effect.
    - on the eye: No irritating effect.
  - Sensitization: Based on available data, the classification criteria are not met.
- Additional toxicological information:
  The product is not subject to classification according to internally approved calculation methods for preparations:
  - 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:
    Water hazard class 1 (Self-assessment): slightly hazardous for water
    Do not allow undiluted product or large quantities of it 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: Smaller quantities can be disposed of with household waste.
- Uncleaned packagings:
  - Recommendation: Disposal must be made according to official regulations.
### 14 Transport information

- **UN-Number**
  - Void
- **DOT, ADR, ADN, IMDG, IATA**
  - Void
- **UN proper shipping name**
  - Void
- **DOT, ADR, ADN, IMDG, IATA**
  - Void
- **Transport hazard class(es)**
  - Void
- **DOT, ADR, ADN, IMDG, IATA**
  - Void
- **Class**
- **Packing group**
  - Void
- **DOT, ADR, ADN, IMDG, IATA**
  - Void
- **Environmental hazards:**
  - Marine pollutant: No
- **Special precautions for user**
  - Not applicable.
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**
  - Not applicable.
- **Transport/Additional information:**
  - Not dangerous according to the above specifications.
- **DOT**
  - Remarks: not regulated
- **ADR**
  - Remarks: not regulated
- **IMDG**
  - Remarks: not regulated
- **IATA**
  - Remarks: not regulated
- **UN "Model Regulation":** Void

### 15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
  - **Sara**
    - **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 or are not required to be listed on the TSCA inventory.
  - **Proposition 65**
    - **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.
Trade name: WAKOL MS 260 Wood Flooring Adhesive, firm-flexible

(Contd. of page 6)

- New Jersey Right-to-Know List:
  1317-65-3 limestone

- New Jersey Special Hazardous Substance List:
  None of the ingredients is listed.

- Pennsylvania Right-to-Know List:
  1317-65-3 limestone

- Pennsylvania Special Hazardous Substance List:
  None of the ingredients is listed.

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

- National regulations:
  - VOC:
    - VOC (EU): 0.0 g/l
    - VOC (USA): 0.0 g/l / 0.00 lb/gl
  - Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

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.

- Date of preparation / last revision: 02/28/2018 / 5
- Abbreviations and acronyms:
  - 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
  - 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)
  - VOC: Volatile Organic Compounds (USA, EU)
  - MAL-Code: Måleteknisk Arbejdshygienisk Luftbehov (Regulation for the labeling concerning inhalation hazards, Denmark)
  - PBT: Persistent, Bioaccumulative and Toxic
  - vPvB: very Persistent and very Bioaccumulative
  - OSHA: Occupational Safety & Health
  - TLV: Threshold Limit Value
  - PEL: Permissible Exposure Limit
  - REL: Recommended Exposure Limit