

Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 04/14/2010

Reviewed on 04/14/2010

1 Identification of substance

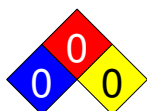
- **Product details**
- **Trade name:** *WAKOL MS 265 Parquet Adhesive, elastic*
- **Application of the substance / the preparation** *Adhesives*
- **Manufacturer/Supplier:**
*Loba-Wakol LLC
 1604 N. Main St.
 Kannapolis, N.C. 28081, USA* (800) 230-6465
- **Information department:** *Industrial Safety Department*
- **Emergency information:**
24-hour-Emergency- Telephone-Number (GBK Contract ID: 98229): (001) 352 323 3500

2 Composition/Data on components

- **Chemical characterization**
- **Description:** *Adhesive*
- **Dangerous components:** *Void*

3 Hazards identification

- **Hazard description:** *Not applicable.*
- **Information pertaining to particular dangers for man and environment:** *Not applicable.*
- **Classification system:**
The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.
- **NFPA ratings (scale 0 - 4)**



Health = 0
 Fire = 0
 Reactivity = 0

- **HMIS-ratings (scale 0 - 4)**



HEALTH 0 Health = 0
 FIRE 0 Fire = 0
 REACTIVITY 0 Reactivity = 0

4 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:** *Call a doctor immediately.*

5 Fire fighting measures

- **Suitable extinguishing agents:**
CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

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- **Special hazards caused by the material, its products of combustion or resulting gases:**
Formation of toxic gases is possible during heating or in case of fire.
- **Protective equipment:** Wear self-contained respiratory protective device.

6 Accidental release measures

- **Person-related safety precautions:** Ensure adequate ventilation
- **Measures for environmental protection:**
Do not allow product to reach sewage system or any water course.
- **Measures for cleaning/collecting:**
Pick up mechanically.
Dispose contaminated material as waste according to item 13.
- **Additional information:** See Section 7 for information on safe handling.

7 Handling and storage

- **Handling:**
- **Information for safe handling:** Use only in well ventilated areas.
- **Information about protection against explosions and fires:** No special measures required.
- **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:**
Store in cool, dry conditions in well sealed receptacles.
Protect from humidity and water.

8 Exposure controls and personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **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.
- **Additional information:**
See Section 10.
The lists that were valid during the creation were used as basis.
- **Personal protective equipment:**
- **General protective and hygienic measures:**
The usual precautionary measures for handling chemicals should be followed.
Keep away from foodstuffs, beverages and feed.
Wash hands before breaks and at the end of work.
- **Breathing equipment:** Not necessary if room is well-ventilated.
- **Protection of hands:**
Preventive skin protection by use of skin-protecting agents is recommended.
After each cleaning use treatment creams, for very dry skin greasy ointments.
- **Eye protection:** Not required.

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9 Physical and chemical properties

· **General Information**

Form: Pasty
Color: Cream colored
Odor: Odorless

· **Change in condition**

Boiling point/Boiling range: Undetermined.

· **Flash point:** 234°C (453°F)

· **Ignition temperature:** 375°C (707°F)

· **Auto igniting:** Product is not selfigniting.

· **Danger of explosion:** Product does not present an explosion hazard.

· **Vapor pressure at 20°C (68°F):** 12 hPa (9 mm Hg)

· **Density at 20°C (68°F):** 1.63 g/cm³ (EN ISO 2811-1)

· **Solubility in / Miscibility with Water:** Insoluble.

· **Viscosity:**

Dynamic at 20°C (68°F): 310000 mPas (ISO 2555)

10 Stability and reactivity

· **Thermal decomposition / conditions to be avoided:**

No decomposition if used according to specifications.

· **Materials to be avoided:**

· **Dangerous reactions** Reacts with strong acids and oxidizing agents.

· **Dangerous products of decomposition:** No dangerous decomposition products known.

· **Additional information:** Product releases low quantities of methanol during appropriated application.

11 Toxicological information

· **Acute toxicity:**

· **Primary irritant effect:**

· **on the skin:** No irritant effect.

· **on the eye:** No irritating effect.

· **Sensitization:** No sensitizing effects known.

· **Additional toxicological information:**

The product is not subject to classification according to internally approved calculation methods for preparations:

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12 Ecological information

- **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.

13 Disposal considerations

- **Product:**
- **Recommendation:** Must be specially treated adhering to official regulations.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

- **DOT regulations:**
- **Hazard class:** -
- **Remarks:** not regulated
- **Land transport ADR/RID (cross-border):**
- **ADR/RID class:** -
- **Remarks:** not regulated
- **Maritime transport IMDG:**
- **IMDG Class:** -
- **Marine pollutant:** No
- **Remarks:** not regulated
- **Air transport ICAO-TI and IATA-DGR:**
- **ICAO/IATA Class:** -
- **Remarks:** not regulated
- **Transport/Additional information:** Not dangerous according to the above specifications.

15 Regulations

- **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.

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· **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.

· **Carcinogenicity categories**

· **IARC (International Agency for Research on Cancer)**

None of the ingredients is listed.

· **NTP (National Toxicology Program)**

None of the ingredients is listed.

· **Product related hazard informations:**

The product is not subject to classification.

Observe the general safety regulations when handling chemicals.

The product is not subject to identification regulations according to directives on hazardous materials.

· **Safety phrases: Keep out of the reach of children.**

· **National regulations:**

· **VOC:**

· **VOC (USA): 0,0 g/l / 0,0 lb/gl**

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.

· **Department issuing MSDS: Industrial Safety Department.**

· **Contact: Dr. Thomas Wieland**