



SAFETY DATA SHEET According to EC directive 1907/2006/EC Article 31

COMMERCIALON PREMIUM ADHESIVE FOR MODULAR CARPET AND LVT

1. Identification Page 1 of 5

Manufactured exclusively for:

Manufactured by:"

J&J Flooring Pentz Commercial Mapei

818 J&J Drive 3510 Corporate Dr. 1144 E. Newport Center Drive Dalton, GA 30721 Deerfield Beach, FL 33442

Emergency phone USA (CHEMTREC): 800-424-9300" (CHEMTREC INTERNATIONAL): 703-527-3887

Industrial Health/Spill Emergency: 800-424-9300 (Chemtrec)

Information phone: J+J Flooring - 706-529-2100 or Pentz Commercial - 866-706-9745 x8407.

Date Printed: 09/23/2013

Date Revised: N/A Supersedes: N/A

Usage: Industrial

2. Hazard(s) Identification

May cause irritation of the skin and eyes. May be an inhalation and ingestion hazard.

This product is not for human consumption.

3. Composition/Information on Ingredients

Information on hazardous ingredients: No toxic chemical(s) subject to the reporting requirements of Section 313 of Title III and/or 40 CFR 372 are present.

Chemical name: Aqueous Adhesive %w/w

Product code: N/A Hazard symbol: N/A CAS-no.: Mixture H-phrases: N/A EC-no.: N/A P-phrases: P273

Formula: No information available

See section 16 for the full text of the Hazard symbols and phrases.

4. First Aid Measures

Inhalation: If affected, remove to fresh air and consult medical attention from a healthcare professional.

Skin Contact: Wash with soap and water.

Eye Contact: Flash eyes immediately with plenty of water for 15 minutes, including upper and lower eyelids. Washing

eyes within one minute is essential to achieve maximum effectiveness. Remove contact lenses after the

first 5 minutes. Obtain medical attention from a healthcare professional if irritation persists.

Ingestion: Never give anything by mouth if victim is unconscious or having convulsions; seek medical attention from

a healthcare professional. Do not induce vomiting unless directed to do so by medical personnel.





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5. Fire-Fighting Measures

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Suitable extinguishing media: Chemical Foam, CO2, Water Fog

Hazardous decomposition/combustion products:

Thermal decompostion should produce only normal Hydrocarbon combustion products. Products of thermal decomposition may be harmful.

Special protective equipment for fire fighters:

None; this product is non-flammable in aqueous form (as supplied).

Other information: None known; non-combustible and non-explosive as supplied. If ignited by excessive heat or open flame, this product will burn. Burning material may emit toxic fumes. Fire fighters should wear NIOSH-approved self-contained breathing apparatus with full face piece, operated in positive pressure mode. Wear full firefighting protective clothing. Use water fog to cool containers exposed to extreme heat.

Accidental Release Procedures

Personal precautions: Use caution to avoid slipping in wet adhesive.

Environmental precautions: Dike and contain spill for possible recovery and to prevent from entering waterways.

Methods for cleaning/taking up:

Recover as much as possible; wash floors afterwards with water.

Smaller spills may be wiped from surfaces or absorbed onto inert material and handled as solid waste. Do not allow material into sewers, on the ground or into any body of water. Must be disposed of in accordance with all local, state, federal and international regulations.

7. Handling and Storage

Adhere to work practice rules established by government regulations (e.g. OSHA)

Advice on protection against fire and explosion: None known.

Storage requirements:

Skin and body:

Use reasonable care to avoid skin and eye contact. Keep containers closed when not in use. Protect containers against physical damage. Store in a cool (4°- 43°C/43° -110°F), dry, well-ventilated area inside. Do not allow product to freeze.

8. Exposure Controls/	
Personal Protection	
	No information available. Consult local authorities for acceptable exposure limits.
Exposure limits:	
Personal protection:	None necessary under normal conditions (adequate ventilation). Recommended local exhaust.
Fersonal protection.	Nigora and discontinuous descriptions of a section of the section
Hand protection:	None needed under normal conditions. If contact is expected, wear impervious gloves.
	If splashing is likely, wear safety glasses.
Eye protection:	in optioning to mory, would outlot y glassoon
	None needed under normal use conditions. Use reasonable care to avoid contact.





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9. Physical and Chemical Properties

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Form: Water-based, viscous liquid

Color: Blue

Odor: Mild, characteristic Boiling point/range: 100°C/212° F

Melting Point/range: No information available

Flash point: No flash

Flammability: No information available Autoignition temperatures: No information available

Explosion limits: N/A
Vapor pressure: N/A
Weight per Gallon 8.3 typical
Solubility in water: Insoluble

Solubility in other solvents: No information available

pH: 8.0 - 9.0

Partition coefficient: No information available n-octanol/water: No information available

10. Stability and Reactivity

Conditions to avoid: Stable. Avoid freezing. Hazardous polymerization will not occur.

Materials to avoid: None known.

Hazardous decomposition products: Thermal decomposition should produce only normal hydrocarbon combustion products.

Products of thermal decomposition may be harmful.

11. Toxicological Information

Acute Toxicity data: Oral LD50: No information available Dermal LD50: No information available Inhalation LC50: No information available

Irritation: Skin: Irritant Eye: Irritant

Sensitization: No information available
Genotoxicity: No information available
Other toxicological information: No information available

12. Ecological Information

Fish: No information available Daphnia: No information available

Algae: 96h-EC50 (Cell count): No information available.

13. Disposal Considerations

Product: Do not allow material into sewers, on the ground or into any body of water. Must be disposed of in accordance with all local, state, federal and international regulations.

Packaging: No information available

Waste code number: Please refer to your specific industry in the European Waste catalog.





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14. Transport Information Page 4 of 5

Not regulated

Land transport ADR/RID and GGVS/GGVE

ADR Class: ADR/RID packing group:

RID Class:

Hazard identification: Substance indentification no.:

Proper shipping name: UN no.:

Marine transport IMDG/GGV See

IMDG-code class: Packing group:

UN no.:

Subsidiary risk:

EMS:

Marine Pollutant:

Proper shipping name:

Air transport ICAO-TI and IATA-DGR

Class: UN no.:

Packing group:

Proper shipping name:

15. Regulatory Information

This section is not meant to be all-inclusive; selected regulations are represented.

SARA 313 SECTION OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372:

This product does not contain substance(s) which require reporting under this statute.

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY ACT OF 1980 (CERCLA, OR SUPERFUND):

This product does not contain substance(s) listed as "Hazardous Substance" under this statute.

STATE REGULATIONS:

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)

This product may contain trace levels of a component or components known to the state of California to cause cancer and/or reproductive toxicity. This warning is provided in the absence of definitive testing to prove that these risks do not exist.

CHEMICAL INVENTORY:

United States- All components of this product are on the Toxic Substance control act (TSCA) inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.30.

Labeling in accordance with EC directives / German regulations

Labeling: EC-no.: N/A Symbols: N/A R-phrases: N/A S-phrases: S61

Water hazardous class (Germany)(WGK): Product contains a component that is Class 1, #4183 (slightly water endangering) See section 16 for the full text of the Hazard Symbols and Phrases.





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16. Other Information: Page 5 of 5

Hazardous Material Identification System (HMIS) rating/codes:

Health-1 Flammability-0 Reactivity-0 Protective Equipment-B (safety eyewear, gloves)

HMIS uses a numbering scale ranging from 0 - 4 to indicate the degree of hazard.

Values: 0=Minimal 1=Slight 2=Moderate 3=Serious 4=Extreme

An asterisk(*)indicates chronic health hazards are associated with the chemical.

The proper protective equipment is identified with a letter corresponding to equipment listed after in parentheses.

Legend:

P273- Avoid release to the environment.

S61- Do not release product to the environment.

Do not handle until the Manufacturer's Safety Precautions have been read and understood. This data is up to the current level of our knowledge and experience. The safety data sheet is only intended to give a description of products with regard to safety requirements. However, it is not to be taken as a warranty or representation for which J&J Flooring Group or Pentz Commercial assumes legal responsibility. Any use of this information and data must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.