



Safety Data Sheet

ADHESIVE AD-164

Section 1. Chemical product and company identifications

Common name: Adhesive AD-164

Material uses: Flooring adhesive

Chemical family: Adhesives

CAS: Not applicable

Synonyms: Not applicable

Manufactured for:

Finitec Hardwood Products Inc.

150, Leon-Vachon

St-Lambert-de-Lauzon (Quebec)

Canada GOS 2W0

Phone: (418) 889-9910

Fax: (418) 889-9915

In case of emergency:

CANUTEC: (613) 996-6666

Or contact your local poison control center.

Section 2. Hazards identifications

Physical state: Liquid

Warning: There are no known risks associated to the product.

Routes of entry: Eyes, skin, ingestion.

Potential acute effects

- **Eyes:** The product may cause mild irritation if pre-existing sensitivity.
- **Skin:** The product may cause mild irritation in case of skin sensitivity.
- **Inhalation:** May cause mild irritation in case sensitivity.
- **Ingestion:** If ingested, may cause mild irritation.

Potential chronic effects: See *Toxicological Information (section 11)*.

Section 3. Composition and information on ingredients

Name

CAS

Concentration %

** Hazardous components within the meaning of 29 CFR 1910.1200 and related classification: None.**

Section 4. First aid measures

Eye contact: Flush eyes with running water until irritation symptoms are gone. Take care not to contaminate unaffected areas. Consult a doctor if irritation symptoms occur or persist.

Skin contact: Wash the affected area with soap and water. Get medical attention if irritation symptoms arise.

Inhalation: If symptoms of respiratory irritation arise following inhalation of the product, move the victim to fresh air. If symptoms persist or worsen, consult your doctor.

Ingestion: In cases of ingestion of large amounts of product, DO NOT induce vomiting. Obtain medical help.

Section 5. Fire fighting measures

Flammability of the product: Not flammable

Lower limit of flammability: Not available

Upper limit of flammability: Not available

Flammability temperature: Not available

Flash point: > 212°F (100°C)

Products of combustion: Carbon dioxide (CO₂), Carbon monoxide (CO).

Fire hazards in presence of various substances: Data not available

Fire fighting media and instructions: Extinguishing media appropriate to surrounding area (water, carbon dioxide).

Section 6. Accidental release measures

Personal precautions: Wear appropriate clothing and protective equipment when cleaning liquid chemicals.

Environmental precautions: Prevent infiltration into drains, sewers and water courses.

Methods for cleaning up: Absorb spill with inert absorbent and non-combustible materials, such as universal absorbents or vermiculite. Transfer absorbed substance in a suitable container for disposal in accordance with federal, provincial and local laws.

Section 7. Handling and storage

Handling: Wear all personal protective equipment according to the task. Properly apply the professional and personal hygiene procedures such as washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas. Use safety procedures to avoid accidents.

Storage: It is recommended to store the product at room temperature. Keep out of reach of children.

Section 8. Exposure Controls, Personal Protections

Engineering controls: Not needed for normal use.

Eyes: Not needed for normal use. Anyway, operate according good working practices.

Respiratory: During routine operations, respiratory protection is not required. If exposure limits are exceeded, wear appropriate respiratory protection.

Hands: No special precaution must be adopted for normal use.

Skin/body: Standard work clothing.

Section 9. Physical and chemical properties

Physical status: Liquid

Appearance: White paste

Odor: Acrylate

Threshold odor: Data not available

Density at 25°C (g/mL): 1.1-1.2

Freezing point: Data not available

Boiling point: > 212°F (100°C)

Vapor tension: Data not available

Density of vapor: Data not available

Coefficient of division (water/oil): Data not available

Water solubility (Air=1): Dispersible

Rate of evaporation: Data not available

Solid content: 55-65 %

pH: 7 - 9

Section 10. Stability and reactivity

Stability and reactivity: Stable

Incompatibility: None in particular.

Hazardous decomposition products: None

Conditions to avoid: Stable under normal conditions.

Hazardous polymerization: Will not occur

Section 11. Toxicological information

Routes of entry: Eyes, skin, ingestion.

Potential acute effects

- **Eyes:** The product may cause mild irritation if pre-existing sensitivity.
- **Skin:** The product may cause mild irritation in case of skin sensitivity.
- **Inhalation:** May cause mild irritation in case sensitivity.
- **Ingestion:** If ingested, may cause mild irritation.

Potential chronic effects: No data available

Substance(s) listed on the IARC Monographs: None
Substance(s) listed as OSHA Carcinogen(s): None
Substance(s) listed as NIOSH Carcinogen(s): None
Substance(s) listed on the NTP report on Carcinogens: None

Section 12. Ecological information

Ecological data: Not available

Effects on environment: Adopt good working practices, so that the product is not released into the environment.

Environmental precautions: For spills involving a large amount of the product, prevent infiltration of material into drains, sewers and water courses.

Breakdown products: No data available

Toxicity of the biological breakdown products: No data available

Section 13. Disposal considerations

Waste disposal: Dispose of this product in accordance with federal, provincial and local laws.

Section 14. Transportation information

Classification DOT/ IMDG/IATA label: Not regulated as dangerous good

Section 15. Regulatory information

GHS (Globally Harmonized System of Classification and Labelling of Chemicals): Not regulated

USA - Federal regulations

TSCA - Toxic Substances Control Act : All the components are listed on the TSCA inventory

SARA - Superfund Amendments and Reauthorization Act

Section 302 - Extremely Hazardous Substances: no substances listed

Section 304 - Hazardous substances: no substances listed

Section 313 - Toxic chemical list: no substances listed

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act : no substances listed

CAA - Clean Air Act: no substances listed

CWA - Clean Water Act: no substances listed

USA - State specific regulations: no substances listed

UNITED STATES:

NFPA rating



Health: 0
Flammable: 1
Reactivity: 0
Special conditions: 0

Legend: 4: Severe, 3: High, 2: Moderate, 1: Slightly, 0: Not hazardous

Section 16. Additional information

Date of issue: February 9th 2016

Version: 1

Elaborated by: Finitec Canada

References:

- ANSI Z400.1, MSDS Standard, 2001.
- Manufacturer's Material Safety Data Sheet.
- 29CFR Part1910.1200 OSHA MSDS Requirements.
- 49CFR Table List of Hazardous Materials, UN#, Proper Shipping Names, PG. -Canada
- Gazette Part II, Vol. 122, No. 2 Registration SOR/88-64 31 December, 1987 Hazardous Products Act "Ingredient Disclosure List".
- Federal act on the controlled products
- Canadian Transport of Dangerous Goods, Regulations and Schedules, Clear Language version 2002.
- Toxicological repertory, HSC.
- Material safety data sheet from the components.