

**Issuing Date** 07-Oct-2021

**Revision Date** 07-Oct-2021

**Revision Number** 1

## 1. Identification

### Product identifier

**Product Name** PRO-774 Clay Strippable Wallcovering Adhesive

### Other means of identification

**Synonyms** None

### Recommended use of the chemical and restrictions on use

**Recommended use** Adhesive - Construction, Wallcovering

**Restrictions on use** Use only for intended applications

### Details of the supplier of the safety data sheet

#### Supplier Address

Roman Products, LLC  
824 State St.  
Calumet City, IL 46307 USA  
708-891-0770

### Emergency telephone number

**Emergency telephone** +1 708-891-0770 (8:30 AM – 5:00 PM - Monday through Friday)

## 2. Hazard identification

### Classification

This product is not considered hazardous in accordance with the Canadian Workplace Hazardous Material Information System (WHMIS 2015)

### Label elements

#### **Hazard statements**

### Other information

Harmful to aquatic life

## 3. Composition/information on ingredients

### Substance

Not applicable.

**Mixture**

| Chemical name  | CAS No    | Weight-% | Hazardous Material Information Review Act registry number (HMIRA registry #) | Date HMIRA filed and date exemption granted (if applicable) |
|----------------|-----------|----------|--|---|
| Kaolin         | 1332-58-7 | 10-30%   | -  |   |
| Sodium nitrate | 7631-99-4 | 1-5%     | -  |   |

**4. First-aid measures****Description of first aid measures**

|              |  |
|--------------|--|
| Inhalation   | Remove to fresh air.   |
| Eye contact  | Rinse thoroughly with plenty of water, also under the eyelids. |
| Skin contact | Wash skin with soap and water.                                 |
| Ingestion    | Rinse mouth.   |

**Most important symptoms and effects, both acute and delayed**

|          |                           |
|----------|---------------------------|
| Symptoms | No information available. |
|----------|---------------------------|

**Indication of any immediate medical attention and special treatment needed**

|                 |                        |
|-----------------|------------------------|
| Note to doctors | Treat symptomatically. |
|-----------------|------------------------|

**5. Fire-fighting measures**

|  |  |
|--|--|
| Suitable Extinguishing Media                                   | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.                            |
| Unsuitable extinguishing media                                 | No information available.  |
| Specific hazards arising from the chemical                     | No information available.  |
| Explosion data   |  |
| Sensitivity to mechanical impact                               | None.  |
| Sensitivity to static discharge                                | None.  |
| Special protective equipment and precautions for fire-fighters | Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment. |

**6. Accidental release measures****Personal precautions, protective equipment and emergency procedures**

|                      |                              |
|----------------------|------------------------------|
| Personal precautions | Ensure adequate ventilation. |
|----------------------|------------------------------|

**Methods and material for containment and cleaning up**

|                         |   |
|-------------------------|---|
| Methods for containment | Prevent further leakage or spillage if safe to do so. |
| Methods for cleaning up | Pick up and transfer to properly labelled containers. |

## 7. Handling and storage

### Precautions for safe handling

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

## 8. Exposure controls/personal protection

### Control parameters

#### Exposure Limits

| Chemical name       | Alberta                  | British Columbia         | Ontario                  | Quebec                   |
|---------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Kaolin<br>1332-58-7 | TWA: 2 mg/m <sup>3</sup> | TWA: 2 mg/m <sup>3</sup> | TWA: 2 mg/m <sup>3</sup> | TWA: 2 mg/m <sup>3</sup> |

### Appropriate engineering controls

**Engineering controls** Showers  
Eyewash stations  
Ventilation systems.

### Individual protection measures, such as personal protective equipment

**Eye/face protection** No special protective equipment required.

**Hand protection** No special protective equipment required.

**Skin and body protection** No special protective equipment required.

**Respiratory protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

#### Appearance

**Physical state** Paste / Gel Liquid  
**Colour** Tan  
**Odour** Mild  
**Odour threshold** No information available

| <u>Property</u>                         | <u>Values</u>     | <u>Remarks • Method</u> |
|---|-------------------|-------------------------|
| pH                                      |                   | No data available 9.0   |
| Melting point / freezing point          | - 0 °C / - 32 °F  | No data available       |
| Initial boiling point and boiling range | - 100 °C / 212 °F | No data available       |
| Flash point                             |                   | No data available       |
| Evaporation rate                        |                   | No data available       |
| Flammability                            |                   | No data available       |
| Flammability Limit in Air               |                   |                         |
| Upper flammability or explosive limits  |                   | No data available       |
| Lower flammability or explosive limits  |                   | No data available       |
| Vapour pressure                         |                   | No data available       |
| Vapour density                          |                   | No data available       |

|                              |          |                   |
|------------------------------|----------|-------------------|
| Relative density             | 1.21     | No data available |
| Water solubility             |          | Miscible          |
| Solubility in other solvents |          | No data available |
| Partition coefficient        |          | No data available |
| Autoignition temperature     |          | No data available |
| Decomposition temperature    |          | No data available |
| Kinematic viscosity          |          | No data available |
| Dynamic viscosity            | 40000 cP | No data available |

**Other information**

|                      |                           |
|----------------------|---------------------------|
| Explosive properties | No information available. |
| Oxidising properties | No information available. |
| Softening point      | No information available  |
| Molecular weight     | No information available  |
| VOC Content (%)      | 0.24%                     |
| Liquid Density       | No information available  |
| Bulk density         | No information available  |

**10. Stability and reactivity**

|                                    |   |
|------------------------------------|---|
| Reactivity                         | None under normal use conditions.         |
| Chemical stability                 | Stable under normal conditions.           |
| Possibility of hazardous reactions | None under normal processing.             |
| Conditions to avoid                | None known based on information supplied. |
| Incompatible materials             | None known based on information supplied. |
| Hazardous decomposition products   | None known based on information supplied. |

**11. Toxicological information****Information on likely routes of exposure**

|              |   |
|--------------|---|
| Inhalation   | Specific test data for the substance or mixture is not available. |
| Eye contact  | Specific test data for the substance or mixture is not available. |
| Skin contact | Specific test data for the substance or mixture is not available. |
| Ingestion    | Specific test data for the substance or mixture is not available. |

**Symptoms related to the physical, chemical and toxicological characteristics**

|          |                           |
|----------|---------------------------|
| Symptoms | No information available. |
|----------|---------------------------|

**Acute toxicity****Numerical measures of toxicity**

No information available.

**Component Information**

| Chemical name               | Oral LD50            | Dermal LD50          | Inhalation LC50 |
|-----------------------------|----------------------|----------------------|-----------------|
| Kaolin<br>1332-58-7         | > 5000 mg/kg ( Rat ) | > 5000 mg/kg ( Rat ) | -               |
| Sodium nitrate<br>7631-99-4 | 3430 mg/kg ( Rat )   | >5000 mg/kg (Rat)    | -               |

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

|  |   |
|--|---|
| <b>Skin corrosion/irritation</b>         | No information available.   |
| <b>Serious eye damage/eye irritation</b> | No information available.   |
| <b>Respiratory or skin sensitisation</b> | No information available.   |
| <b>Germ cell mutagenicity</b>            | No information available.   |
| <b>Carcinogenicity</b>                   | Sodium nitrate is part of a group IARC classification covering nitrates when ingested. This is usually associated with dietary sources. |

The table below indicates whether each agency has listed any ingredient as a carcinogen.

| Chemical name               | ACGIH | IARC     | NTP | OSHA |
|-----------------------------|-------|----------|-----|------|
| Sodium nitrate<br>7631-99-4 | -     | Group 2A | -   | X    |

#### Legend

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

Group 2A - Probably Carcinogenic to Humans

**OSHA (Occupational Safety and Health Administration of the US Department of Labour)**

X - Present

|                                 |  |
|---------------------------------|--|
| <b>Reproductive toxicity</b>    | No information available.                        |
| <b>STOT - single exposure</b>   | No information available.                        |
| <b>STOT - repeated exposure</b> | No information available.                        |
| <b>Target organ effects</b>     | Respiratory system. Gastrointestinal tract (GI). |
| <b>Aspiration hazard</b>        | No information available.                        |

## 12. Ecological information

|                    |                          |
|--------------------|--------------------------|
| <b>Ecotoxicity</b> | Harmful to aquatic life. |
|--------------------|--------------------------|

| Chemical name               | Algae/aquatic plants | Fish                                       | Toxicity to microorganisms                  | Crustacea                           |
|-----------------------------|----------------------|--|---|-------------------------------------|
| Sodium nitrate<br>7631-99-4 | -                    | LC50: >100 mg/L (96h, Oncorhynchus mykiss) | EC50 >1000 mg/L (180 min, Activated sludge) | EC50 8609 mg/L (24h, Daphnia magna) |

|                                      |                           |
|--------------------------------------|---------------------------|
| <b>Persistence and degradability</b> | No information available. |
|--------------------------------------|---------------------------|

#### Bioaccumulation

#### Component Information

| Chemical name               | Partition coefficient |
|-----------------------------|-----------------------|
| Sodium nitrate<br>7631-99-4 | -3.8                  |

|                              |                           |
|------------------------------|---------------------------|
| <b>Mobility in soil</b>      | No information available  |
| <b>Other adverse effects</b> | No information available. |

## 13. Disposal considerations

#### Waste treatment methods

|  |   |
|--|---|
| <b>Waste from residues/unused products</b> | Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation. |
| <b>Contaminated packaging</b>              | Do not reuse empty containers.  |

## 14. Transport information

|             |               |
|-------------|---------------|
| <u>TDG</u>  | Not regulated |
| <u>IATA</u> | Not regulated |
| <u>IMDG</u> | Not regulated |

## 15. Regulatory information

### Safety, health and environmental regulations/legislation specific for the substance or mixture

#### International Regulations

**The Montreal Protocol on Substances that Deplete the Ozone Layer** Not applicable

**The Stockholm Convention on Persistent Organic Pollutants** Not applicable

**The Rotterdam Convention** Not applicable

#### International Inventories

Contact supplier for inventory compliance status

## 16. Other information

|   |                  |                |                    |                       |
|---|------------------|----------------|--------------------|-----------------------|
| <u>NFPA</u>   | Health hazards 0 | Flammability 0 | Instability 0      | Special hazards -     |
| <u>HMIS</u>   | Health hazards 0 | Flammability 0 | Physical hazards 0 | Personal protection X |
| <i>Chronic Hazard Star Legend</i> * = Chronic Health Hazard |                  |                |                    |                       |

### Key or legend to abbreviations and acronyms used in the safety data sheet

#### **Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

|         |                             |      |                                  |
|---------|-----------------------------|------|----------------------------------|
| TWA     | TWA (time-weighted average) | STEL | STEL (Short Term Exposure Limit) |
| Ceiling | Maximum limit value         | *    | Skin designation                 |

#### **Key literature references and sources for data used to compile the SDS**

U.S. Environmental Protection Agency ChemView Database  
 European Food Safety Authority (EFSA)  
 EPA (Environmental Protection Agency)  
 Acute Exposure Guideline Level(s) (AEGL(s))  
 U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act  
 U.S. Environmental Protection Agency High Production Volume Chemicals  
 Food Research Journal  
 Hazardous Substance Database  
 International Uniform Chemical Information Database (IUCLID)  
 Japan GHS Classification  
 Australian National Industrial Chemicals Notification and Assessment Scheme (NICNAS)  
 NIOSH (National Institute for Occupational Safety and Health)  
 National Library of Medicine's ChemID Plus (NLM CIP)  
 National Toxicology Program (NTP)  
 New Zealand's Chemical Classification and Information Database (CCID)  
 Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications  
 Organisation for Economic Co-operation and Development High Production Volume Chemicals Programme  
 Organisation for Economic Co-operation and Development Screening Information Data Set  
 World Health Organization

**Issuing Date** 07-Oct-2021

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**Revision Note**

Initial Release.

**Disclaimer**

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**End of Safety Data Sheet**