

Pecard Brown Leather Dressing Paste Formula

Safety Data Sheet

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: PWD1.7 BR / PWD4-BR : Pecard Brown Leather Dressing Paste Formula

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Leather Conditioner, Preservative, Weather/waterproofing agent, Manufacturing

1.3. Details of the supplier of the safety data sheet

Pecard Leather Care Co, Inc.
1836 Industrial Drive
Green Bay, WI 54302
T 920-468-5056

1.4. Emergency telephone number

Emergency number : Chem Trec 800-262-8200

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS US classification

Carc. 1A H350

Full text of hazard classes and H-statements : see section 16

2.2. Label elements

GHS-US labeling

Hazard pictograms

:



GHS08

Signal word

: Danger

Hazard statements

: H350 - May cause cancer

Precautionary statements

: P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P308+P313 - If exposed or concerned: Get medical advice/attention.
P405 - Store locked up.
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

Pecard Brown Leather Dressing Paste Formula

Safety Data Sheet

3.2. Mixture

| Name | Product identifier | % | GHS classification |
|---|------------------------|--------------|-----------------------------------|
| Proprietary Component 1 | (CAS-No.) Trade Secret | Trade Secret | Not classified |
| Proprietary Component 2 | (CAS-No.) Trade Secret | Trade Secret | Not classified |
| Proprietary Component 3 | (CAS-No.) Trade Secret | Trade Secret | Not classified |
| Proprietary Component 4 | (CAS-No.) Trade Secret | Trade Secret | Not classified |
| Iron oxide (Fe ₂ O ₃) | (CAS-No.) 1309-37-1 | Trade Secret | Not classified |
| Talc (Mg ₃ H ₂ (SiO ₃) ₄) | (CAS-No.) 14807-96-6 | Trade Secret | Not classified |
| Barium sulfate | (CAS-No.) 7727-43-7 | Trade Secret | Not classified |
| Quartz | (CAS-No.) 14808-60-7 | Trade Secret | Carc. 1A, H350 STOT RE 1, H372 |

Full text of H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures after inhalation : Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
- First-aid measures after skin contact : Gently wash with plenty of soap and water. Wash contaminated clothing before reuse.
- First-aid measures after eye contact : Flush with plenty of water for at least 15 minutes. Seek medical advice if irritation develops or persists.
- First-aid measures after ingestion : If a large amount is swallowed, get medical attention. If swallowed, do not induce vomiting, drink plenty of water and get immediate medical attention. Call Poison Control Center.

4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/injuries after inhalation : No significant health hazards identified.
- Symptoms/injuries after skin contact : None expected for single short-term exposures. Prolonged or repeated contact may produce some irritation.
- Symptoms/injuries after eye contact : No significant health hazards identified during normal use of product. Accidental eye contact may cause irritation.
- Symptoms/injuries after ingestion : Expected to be relatively non-toxic.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : Agents approved for Class B hazards (e.g., dry chemical, carbon dioxide, halogenated agents, foam, steam) or water fog.
- Unsuitable extinguishing media : None.

5.2. Special hazards arising from the substance or mixture

- Fire hazard : Incomplete burning can produce carbon monoxide and/or carbon dioxide and other harmful products.
- Explosion hazard : None

5.3. Advice for firefighters

- Protection during firefighting : Firefighters should wear full protective gear.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

- For containment : Stop the flow of material, if this is without risk.

Pecard Brown Leather Dressing Paste Formula

Safety Data Sheet

Methods for cleaning up : Collect spilled material and place in sealed containers for reclamation or disposal. Dispose of waste in accordance with local, state and federal regulations.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : No special handling procedures necessary.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a cool, well ventilated area.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| Proprietary Component 1 (Trade Secret) | | |
|--|--------------------------------------|---|
| Not applicable | | |
| Proprietary Component 2 (Trade Secret) | | |
| Not applicable | | |
| Proprietary Component 3 (Trade Secret) | | |
| Not applicable | | |
| Proprietary Component 4 (Trade Secret) | | |
| Not applicable | | |
| Iron oxide (Fe2O3) (1309-37-1) | | |
| ACGIH | ACGIH TWA (mg/m ³) | 5 mg/m ³ (respirable particulate matter) |
| OSHA | OSHA PEL (TWA) (mg/m ³) | 10 mg/m ³ (fume) 15 mg/m ³ (total dust) 5 mg/m ³ (respirable fraction) |
| IDLH | US IDLH (mg/m ³) | 2500 mg/m ³ (dust and fume) |
| NIOSH | NIOSH REL (TWA) (mg/m ³) | 5 mg/m ³ (dust and fume) |
| Talc (Mg3H2(SiO3)4) (14807-96-6) | | |
| ACGIH | ACGIH TWA (mg/m ³) | 2 mg/m ³ (particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter) |
| IDLH | US IDLH (mg/m ³) | 1000 mg/m ³ (containing no asbestos and <1% quartz) |
| NIOSH | NIOSH REL (TWA) (mg/m ³) | 2 mg/m ³ (containing no Asbestos and <1% Quartz-respirable dust) |
| Barium sulfate (7727-43-7) | | |
| ACGIH | ACGIH TWA (mg/m ³) | 5 mg/m ³ (inhalable particulate matter, particulate matter containing no asbestos and <1% crystalline silica) |
| OSHA | OSHA PEL (TWA) (mg/m ³) | 15 mg/m ³ (total dust) 5 mg/m ³ (respirable fraction) |
| NIOSH | NIOSH REL (TWA) (mg/m ³) | 10 mg/m ³ (total dust) 5 mg/m ³ (respirable dust) |
| Quartz (14808-60-7) | | |
| ACGIH | ACGIH TWA (mg/m ³) | 0.025 mg/m ³ (respirable particulate matter) |
| OSHA | OSHA PEL (TWA) (mg/m ³) | 50 µg/m ³ |
| IDLH | US IDLH (mg/m ³) | 50 mg/m ³ (respirable dust) |
| NIOSH | NIOSH REL (TWA) (mg/m ³) | 0.05 mg/m ³ (respirable dust) |

Pecard Brown Leather Dressing Paste Formula

Safety Data Sheet

8.2. Exposure controls

| | |
|----------------------------------|---|
| Appropriate engineering controls | : General (mechanical) room ventilation is expected to be satisfactory for normal handling. |
| Hand protection | : None required under normal product handling conditions. |
| Eye protection | : None required under normal product handling conditions. |
| Skin and body protection | : Wear suitable working clothes. |
| Respiratory protection | : None required under normal product handling conditions. |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|---|----------------------|
| Physical state | : Solid |
| Appearance | : Grease |
| Color | : Brown |
| Odor | : Mild |
| Odor threshold | : No data available |
| pH | : No data available |
| Relative evaporation rate (butyl acetate=1) | : No data available |
| Melting point | : 39°C (116.6° F) |
| Freezing point | : No data available |
| Boiling point | : No data available |
| Flash point | : 110 °C (230 °F) |
| Auto-ignition temperature | : No data available |
| Decomposition temperature | : No data available |
| Flammability (solid, gas) | : No data available |
| Vapor pressure | : No data available |
| Relative vapor density at 20 °C | : No data available |
| Specific gravity | : 0.8520 g/ml @ 47°C |
| Solubility | : Insoluble. |
| Log Pow | : No data available |
| Log Kow | : No data available |
| Viscosity, kinematic | : No data available |
| Viscosity, dynamic | : No data available |
| Explosive properties | : No data available |
| Oxidizing properties | : No data available |
| Explosive limits | : 1 - 7 vol % |

9.2. Other information

| | |
|-------------|-----|
| VOC content | : 1 |
|-------------|-----|

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

Will not occur.

10.4. Conditions to avoid

None.

10.5. Incompatible materials

Strong oxidizers

10.6. Hazardous decomposition products

Incomplete burning can produce carbon monoxide and/or carbon dioxide and other harmful products.

Pecard Brown Leather Dressing Paste Formula

Safety Data Sheet

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

| Proprietary Component 1 (Trade Secret) | |
|--|------------|
| LD50 dermal rabbit | 3600 mg/kg |

| Proprietary Component 2 (Trade Secret) | |
|--|--------------|
| LD50 oral rat | > 5000 mg/kg |

| Proprietary Component 3 (Trade Secret) | |
|--|--------------|
| LD50 oral rat | > 5000 mg/kg |
| LD50 dermal rabbit | > 3600 mg/kg |

| Iron oxide (Fe2O3) (1309-37-1) | |
|--------------------------------|---------------|
| LD50 oral rat | > 10000 mg/kg |

| Barium sulfate (7727-43-7) | |
|----------------------------|--------------|
| LD50 oral rat | 307000 mg/kg |

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : May cause cancer.

| Iron oxide (Fe2O3) (1309-37-1) | |
|--------------------------------|----------------------|
| IARC group | 3 - Not classifiable |

| Talc (Mg3H2(SiO3)4) (14807-96-6) | |
|--|---------------------------------|
| IARC group | 3 - Not classifiable |
| National Toxicology Program (NTP) Status | 1 - Evidence of Carcinogenicity |

| Quartz (14808-60-7) | |
|--|-----------------------------|
| IARC group | 1 - Carcinogenic to humans |
| National Toxicology Program (NTP) Status | 2 - Known Human Carcinogens |
| In OSHA Hazard Communication Carcinogen list | Yes |

Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified
Specific target organ toxicity (repeated exposure) : Not classified
Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

| Proprietary Component 2 (Trade Secret) | |
|--|---|
| LC50 fish 1 | > 10000 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus) |

| Talc (Mg3H2(SiO3)4) (14807-96-6) | |
|----------------------------------|--|
| LC50 fish 1 | > 100 g/l (Exposure time: 96 h - Species: Brachydanio rerio [semi-static]) |
| BCF fish 1 | (no known bioaccumulation) |

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

| Proprietary Component 2 (Trade Secret) | |
|--|-----|
| Log Pow | > 6 |

Pecard Brown Leather Dressing Paste Formula

Safety Data Sheet

Talc (Mg₃H₂(SiO₃)₄) (14807-96-6)

BCF fish 1 (no known bioaccumulation)

12.4. Mobility in soil

Proprietary Component 2 (Trade Secret)

Partition coefficient n-octanol/water (Log Pow) > 6

12.5. Other adverse effects

Effect on ozone layer : Not classified

Effect on the global warming : No known ecological damage caused by this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 14: Transport information

In accordance with DOT/TDG

Not a dangerous good as defined in transport regulations

SECTION 15: Regulatory information

15.1. US Federal regulations

Proprietary Component 1 (Trade Secret)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Proprietary Component 2 (Trade Secret)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Proprietary Component 3 (Trade Secret)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Proprietary Component 4 (Trade Secret)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Iron oxide (Fe₂O₃) (1309-37-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Talc (Mg₃H₂(SiO₃)₄) (14807-96-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Barium sulfate (7727-43-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Quartz (14808-60-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. US State regulations

Iron oxide (Fe₂O₃) (1309-37-1)

U.S. - Massachusetts - Right To Know List
U.S. - Minnesota - Hazardous Substance List
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List

Talc (Mg₃H₂(SiO₃)₄) (14807-96-6)

U.S. - Massachusetts - Right To Know List
U.S. - Minnesota - Hazardous Substance List
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List

Barium sulfate (7727-43-7)

U.S. - Massachusetts - Right To Know List
U.S. - Minnesota - Hazardous Substance List
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List

Pecard Brown Leather Dressing Paste Formula

Safety Data Sheet

Quartz (14808-60-7)

U.S. - Massachusetts - Right To Know List
U.S. - Minnesota - Hazardous Substance List
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16: Other information

Full text of H-phrases:

| | |
|-----------|--|
| Carc. 1A | Carcinogenicity Category 1A |
| STOT RE 1 | Specific target organ toxicity (repeated exposure) Category 1 |
| H350 | May cause cancer |
| H372 | Causes damage to organs through prolonged or repeated exposure |

The data in this Safety Data Sheet relates only to the specific material designed and does not relate to its use in combination with any other material or process. The data contained is believed to be correct. However, since conditions of use are outside our control, it should not be taken as a warranty or representation for which Pecard Chemical Co Inc assumes legal responsibility. This information is provided solely for your consideration, investigation, and verification.