

SAFETY DATA SHEET

according to 29 CFR 1910.1200 and ANSI standard Z400.1-2010



Polishing Tools, Cloth- and Felt-Tools

Product number 019

Revision date: Nov/24/2017
Version: 3

Language: en-US,CA

Date of print: Oct/8/2019
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1. Product and company identification

Product identifier

Trade name: Polishing Tools, Cloth- and Felt-Tools
This safety data sheet pertains to the following products:
Cloth Rings
Felt Wheels
Felt Points
Felt flap discs
Mounted felt flap wheels
COMBICLICK Felt Discs

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

General use: Polishing agent.
For industrial purposes only

Details of the supplier of the safety data sheet

Company name:
PFERD INC.
Street/POB-No.: 9201 W. Heather Ave.
Postal Code, city: Milwaukee, WI 53224,
USA
WWW: www.pferdusa.com
E-mail: sales@pferdusa.com
Telephone: 1-800-342-9015
Telefax: 262-255-2840
Department responsible for information:
1-800-342-9015

PFERD CANADA INC.
Street/POB-No.: 5570 McAdam Road
Postal Code, city: Mississauga, Ontario L4Z 1P1,
Canada
WWW: www.pferdusa.com
E-mail: sales@pferdcanada.ca
Telephone: (905) 501-1555
Telefax: (905) 501-1554
Department responsible for information: 1-866-245-1555

Emergency phone number

USA/Canada: 1-800-255-3924

2. Hazards identification

Emergency overview

Appearance: Form: solid
Color: varying colors
Odor: No data available
Classification: Article not subject to hazard labelling or classification.

Regulatory status

This material is not considered hazardous by the U.S. OSHA Hazard Communication Standard (29 CFR 1910.1200) and WHMIS in Canada.

Hazards not otherwise classified

Mechanical processing can produce particles and dust.
Inhalation of dust may cause irritation of the respiratory system.
May cause sensitisation especially in sensitive humans.
see section 11: Toxicological information

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3. Composition / Information on ingredients

Chemical characterization: The listed ingredients below refer to the polishing materials.

Contains: < 100% Cotton Cloth, < 100% Sisal Web, < 96% Wool, < 30% viscose staple fiber, < 4% other fibres.

4. First aid measures

- In case of inhalation: Fibers/dusts: Provide fresh air. If you feel unwell, seek medical advice.
- Following skin contact: Fibers/dusts: Remove residues with soap and water. In case of skin reactions, consult a physician.
- After eye contact: Fibers/dusts: Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Remove contact lenses, if present and easy to do. Continue rinsing. In case of eye irritation consult an ophthalmologist.
- After swallowing: Fibers/dusts: Rinse mouth with water. Give water to drink in small sips. If you feel unwell, seek medical advice.

Most important symptoms/effects, acute and delayed

Fibers/dusts: Can cause skin, eye and respiratory tract irritation.

Information to physician

Treat symptomatically.

5. Fire fighting measures

Flash point/flash point range:

No data available

Auto-ignition temperature: No data available

Suitable extinguishing media:

Water spray jet, foam, extinguishing powder, carbon dioxide.

Specific hazards arising from the chemical

At temperatures above 392 °F (200 °C) hazardous decomposition products may be generated.

Protective equipment and precautions for firefighters:

Wear self-contained positive pressure breathing apparatus and full firefighting protective clothing.

Additional information:

Do not allow fire water to penetrate into surface or ground water.

6. Accidental release measures

Personal precautions:

Avoid generation of dust. Do not inhale substance.
In case of heating: development of gas/vapor possible.
Provide adequate ventilation. Wear appropriate protective equipment.
Avoid contact with the substance. Keep unprotected people away.

Environmental precautions:

Do not allow to penetrate into soil, waterbodies or drains.

Methods for clean-up:

Take up mechanically, placing in appropriate containers for disposal.

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7. Handling and storage

Handling

Advices on safe handling: Provide adequate ventilation, and local exhaust as needed. Avoid generation of dust.
In case of heating: development of gas/vapor possible.
Do not inhale substance. Wear appropriate protective equipment. Avoid contact with the substance.

Storage

Requirements for storerooms and containers:
Store in a dry place. Protect from moisture contamination.

Hints on joint storage:
Do not store together with oxidizing agents or acids.
Do not store together with food.

8. Exposure controls / personal protection

Exposure guidelines

Occupational exposure limit values:

Type	Limit value
Canada, Alberta: OEL 8 hour	10 mg/m ³ (Dust limit value, inhalable fraction)
Canada, Alberta: OEL 8 hour	3 mg/m ³ (Dust limit value, respirable fraction)
Canada, BC: OEL TWA	10 mg/m ³ (Dust limit value, inhalable fraction)
Canada, Ontario: OEL TWA	10 mg/m ³ (Dust limit value, inhalable fraction)
Canada, Ontario: OEL TWA	3 mg/m ³ (Dust limit value, respirable fraction)
Canada, Québec: VEMP	10 mg/m ³ (Dust limit value, inhalable fraction)
USA: ACGIH: TWA	10 mg/m ³ (Dust limit value, inhalable fraction)
USA: ACGIH: TWA	3 mg/m ³ (Dust limit value, respirable fraction)
USA: OSHA: TWA	15 mg/m ³ (Dust limit value, inhalable fraction)
USA: OSHA: TWA	5 mg/m ³ (Dust limit value, respirable fraction)

Engineering controls

In the case of the formation of dust: Provide good ventilation and/or an exhaust system in the work area. If not available, use respiratory protection.
See also information in chapter 7, section storage.

Personal protection equipment (PPE)

Eye/face protection: For mechanical processing: Tightly sealed goggles according to OSHA Standard - 29 CFR: 1910.133 or ANSI Z87.1-2010.

Skin protection: For mechanical processing: Wear suitable protective clothing and shoes.
For mechanical processing: Protective gloves according to OSHA Standard - 29 CFR: 1910.138.

Respiratory protection: In case of dust formation or formation of aerosol:
The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained breathing apparatus must be used.

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General hygiene considerations:

For mechanical processing: Do not inhale substance. Avoid contact with skin and eyes.
When using do not eat, drink or smoke. Change contaminated clothing.
Wash hands before breaks and after work.
Work place should be equipped with a shower and an eye rinsing apparatus.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance:	Form: solid Color: varying colors
Odor:	No data available
Odor threshold:	No data available
pH value:	No data available
Melting point/freezing point:	No data available
Initial boiling point and boiling range:	No data available
Flash point/flash point range:	No data available
Evaporation rate:	No data available
Flammability:	No data available
Explosion limits:	No data available
Vapor pressure:	No data available
Vapor density:	No data available
Density:	No data available
Solubility:	No data available
Partition coefficient: n-octanol/water:	No data available
Auto-ignition temperature:	No data available
Thermal decomposition:	No data available
Additional information:	No data available

10. Stability and reactivity

Reactivity:	no data available
Chemical stability:	Stable under recommended storage conditions.
Possibility of hazardous reactions:	No hazardous reaction when handled and stored according to provisions.
Conditions to avoid:	No data available
Incompatible materials:	Strong oxidizing agents, strong acids, strong bases.
Hazardous decomposition products:	At temperatures above 392 °F (200 °C) hazardous decomposition products may be generated.
Thermal decomposition:	No data available

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11. Toxicological information

Toxicological tests

Toxicological effects:

- Acute toxicity (oral): Lack of data.
- Acute toxicity (dermal): Lack of data.
- Acute toxicity (inhalative): Lack of data.
- Skin corrosion/irritation: Lack of data.
- Serious eye damage/irritation: Lack of data.
- Sensitisation to the respiratory tract: Lack of data.
- Skin sensitisation: Lack of data.
- Germ cell mutagenicity/Genotoxicity: Lack of data.
- Carcinogenicity: Lack of data.
- Reproductive toxicity: Lack of data.
- Effects on or via lactation: Lack of data.
- Specific target organ toxicity (single exposure): Lack of data.
- Specific target organ toxicity (repeated exposure): Lack of data.
- Aspiration hazard: Lack of data.

Symptoms

Fibers/dusts: Can cause skin, eye and respiratory tract irritation.
In case of inhalation: Inhalation of dust may cause irritation of the respiratory system.
Irritation of nose, throat, lung

12. Ecological information

Ecotoxicity

Further details: No data available

Mobility in soil

No data available

Persistence and degradability

Further details: No data available

Additional ecological information

General information: Do not allow to enter into ground-water, surface water or drains.

13. Disposal considerations

Product

Recommendation: Dispose of waste according to applicable legislation.

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Contaminated packaging

Recommendation: Dispose of waste according to applicable legislation. Packing can be recycled or disposed of.

14. Transport information

USA: Department of Transportation (DOT)

Proper shipping name: Not restricted

Canada: Transportation of Dangerous Goods (TDG)

Shipping name: Not restricted

Sea transport (IMDG)

Proper shipping name: Not restricted

Marine pollutant: no

Air transport (IATA)

Proper shipping name: Not restricted

Further information

No dangerous good in sense of these transport regulations.

15. Regulatory information

National regulations - U.S. Federal Regulations

This product is an article as defined by TSCA regulations, and is exempt from TSCA inventory listing requirements.

National regulations - Canada

No data available

16. Other information

Hazard rating systems:



NFPA Hazard Rating:

Health: 1 (Slight)

Fire: 0 (Minimal)

Reactivity: 0 (Minimal)

HMIS Version III Rating:

Health: 1 (Slight)

Flammability: 0 (Minimal)

Physical Hazard: 0 (Minimal)

Personal Protection: X = Consult your supervisor

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
	X

Reason of change: Changes in section 1, telephone Nr. USA

Date of first version: Oct/27/2015

Department issuing data sheet

Contact person: see section 1: Department responsible for information

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The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products.