



SECTION 1 : PRODUCT AND COMPANY IDENTIFICATION

Product Name: Brillo Soap Pad(s)
Manufacturer Name: <http://www.continentalcommercialproducts.com/contact.htm>
Address: 305 Rock Industrial Park Drive
Bridgeton, MO 63044
USA
Website: <http://www.continentalcommercialproducts.com/contact.htm>
Emergency Phone Number: 1-800-424-9300
CHEMTREC: 800-424-9300 (24 hours everyday).
Canutec: (613) 996-6666 (Canada 24 hours everyday).



HMIS	
Health Hazard	1
Fire Hazard	1
Reactivity	0
Personal Protection	X

SECTION 2 : COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	Ingredient Percent
Steel wool	7439-89-6	40 - 60 by weight
Soap mix	Proprietary	40 - 60 by weight

SECTION 3 : HAZARDS IDENTIFICATION

Emergency Overview: WARNING! Irritant.
Route of Exposure: Eyes. Skin. Inhalation. Ingestion.
Potential Health Effects:
Eye: May cause irritation.
Skin: May cause irritation.
Inhalation: May cause irritation.
Ingestion: May be harmful if swallowed. May cause vomiting.
Target Organs: Eyes Respiratory system.
Aggravation of Pre-Existing Conditions: None generally recognized.

SECTION 4 : FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of the eyes by separating the eyelids with fingers. Get immediate medical attention.
Skin Contact: Immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.
Ingestion: If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

SECTION 5 : FIRE FIGHTING MEASURES

Flammable Properties: Steel wool will ignite with a spark or live electrical current.
Flash Point: Not determined.
Auto Ignition Temperature: Not determined.

Lower Flammable/Explosive Limit:	Not determined.
Upper Flammable/Explosive Limit:	Not determined.
Fire Fighting Instructions:	Evacuate area of unprotected personnel. Use cold water spray to cool fire exposed containers to minimize risk of rupture. Do not enter confined fire space without full protective gear. If possible, contain fire run-off water.
Extinguishing Media:	Use carbon dioxide (CO2) or dry chemical when fighting fires involving this material.
Protective Equipment:	As in any fire, wear Self-Contained Breathing Apparatus (SCBA), MSHA/NIOSH (approved or equivalent) and full protective gear.
NFPA Ratings:	
NFPA Health:	1
NFPA Flammability:	1
NFPA Reactivity:	0

SECTION 6 : ACCIDENTAL RELEASE MEASURES

Personnel Precautions:	Evacuate area and keep unnecessary and unprotected personnel from entering the spill area.
Spill Cleanup Measures:	Shovel or sweep up for re-use or disposal. Avoid creating dusty conditions. Provide ventilation. Clean up spills immediately observing precautions in the protective equipment section.

SECTION 7 : HANDLING and STORAGE

Handling:	Use with adequate ventilation. Avoid breathing dust or particulates.
Storage:	Store in a cool, dry, well ventilated area away from sources of heat and incompatible materials. Keep container tightly closed when not in use.
Hygiene Practices:	Wash thoroughly after handling.

SECTION 8 : EXPOSURE CONTROLS, PERSONAL PROTECTION - EXPOSURE GUIDELINES

Engineering Controls:	Use appropriate engineering control such as process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Good general ventilation should be sufficient to control airborne levels. Where such systems are not effective wear suitable personal protective equipment, which performs satisfactorily and meets OSHA or other recognized standards. Consult with local procedures for selection, training, inspection and maintenance of the personal protective equipment.
Eye/Face Protection:	Wear appropriate protective glasses or splash goggles as described by 29 CFR 1910.133, OSHA eye and face protection regulation, or the European standard EN 166.
Skin Protection Description:	Wear appropriate protective gloves and other protective apparel to prevent skin contact. Consult manufacturer's data for permeability data.
Respiratory Protection:	A NIOSH approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection.

EXPOSURE GUIDELINES

Steel wool:

Guideline ACGIH:	TLV-TWA: 10 mg/m ³ Total particulate/dust (T)
Guideline OSHA:	PEL-TWA: 5 mg/m ³ Respirable fraction (R)
	PEL-TWA: 15 mg/m ³ Total particulate/dust (T)

Soap mix:

Guideline ACGIH:	Not established.
Guideline OSHA:	Not established.

SECTION 9 : PHYSICAL and CHEMICAL PROPERTIES

Physical State Appearance:	Fragrant pink steel pads
Boiling Point:	Not determined.
Melting Point:	Not determined.
Solubility:	Not determined.
Vapor Density:	Not determined.
Vapor Pressure:	Not determined.
Evaporation Rate:	Not determined.
pH:	Not determined.
Flash Point:	Not determined.
Auto Ignition Temperature:	Not determined.

SECTION 10 : STABILITY and REACTIVITY

Chemical Stability: Stable under normal temperatures and pressures.
Hazardous Polymerization: Not reported.
Conditions to Avoid: Extreme heat, sparks, and open flame. Avoid contact with electricity.
Incompatible Materials: Reactive with oxidizing agents. Organic solvents, esters, amines and aldehydes will dissolve product.

SECTION 11 : TOXICOLOGICAL INFORMATION

Steel wool:

RTECS Number: NO8225000
Inhalation: Inhalation - Rat TCl₀ : 150 mg/m³/4H/78W-I [Lungs, Thorax, or Respiration - Other changes Liver - Other changes Nutritional and Gross Metabolic - Weight loss or decreased weight gain]

SECTION 12 : ECOLOGICAL INFORMATION

Ecotoxicity: No ecotoxicity data was found for the product.
Environmental Fate: No environmental information found for this product.

SECTION 13 : DISPOSAL CONSIDERATIONS

Waste Disposal: Consult with the US EPA Guidelines listed in 40 CFR Part 261.3 for the classifications of hazardous waste prior to disposal. Furthermore, consult with your state and local waste requirements or guidelines, if applicable, to ensure compliance. Arrange disposal in accordance to the EPA and/or state and local guidelines.
RCRA Number: Not determined.

SECTION 14 : TRANSPORT INFORMATION

DOT Shipping Name: Not Regulated.
IATA Shipping Name: Not Regulated.
Canadian Shipping Name: Not Regulated.
IMDG Shipping Name : Not Regulated.
ADR Shipping Name : Not Regulated.
MEX Shipping Name : Not Regulated.

SECTION 15 : REGULATORY INFORMATION

Steel wool:

TSCA Inventory Status: Listed
Canada DSL: Listed

SECTION 16 : ADDITIONAL INFORMATION

HMIS Ratings:

HMIS Health Hazard: 1
HMIS Fire Hazard: 1
HMIS Reactivity: 0
HMIS Personal Protection: X

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