



SAFETY DATA SHEET

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

PRODUCT

Product Name: Abrasive Cleaning Pads

Product Number: C400-1166

Intended Use: Cleaning pad

COMPANY IDENTIFICATION

Supplier: Chance Company
210 North Allen Street
Centralia, Missouri U.S.A.

Phone Number: (573) 682-8465
24 Hour Emergency (INFOTRAC): (800) 535-5053 (*US and Canada*)
(352) 323-3500 (*International*)

SECTION 2 HAZARDS IDENTIFICATION

CLASSIFICATION

Health	Environmental	Physical
No Classifiable Hazards	No Classifiable Hazards	No Classifiable Hazards

LABELLING

Symbols: None

Signal Word: None

<i>Hazard Statements</i>	<i>Precautionary Statements</i>
Dust May Cause Mechanical Irritation	Not Applicable

Potential Health Effects: See Section 11 for more information

Potential Environmental Effects: See Section 12 for more information

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

MIXTURES.

Name	CAS#	Wt. Percentage*	Comments
Aluminum oxide	1344-28-1	40 - 70	NIL

* 30 - 60 % material composition inclusive of inert and non-hazardous filler withheld as trade secret in accordance with paragraph 1910.1200(i)(1). Any concentration shown as a range is to protect confidentiality or is due to batch variation. There are no additional ingredients present which, within the current knowledge of distributor and in the concentrations applicable, are classified as hazardous to health and hence require reporting in this section.

SECTION 4 FIRST AID MEASURES

DESCRIPTION OF NECESSARY FIRST AID MEASURES:

General Advice: In case of accident or if you feel unwell, seek medical advice immediately (show the label or MSDS where possible)

Eye Contact: In case of contact, immediately flush eyes with plenty of water. Remove contact

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Skin Contact: lenses, if worn. If irritation persists, get medical attention
In case of contact, immediately flush skin with plenty of soap and water. Call a physician if irritation develops or persists

Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen

Ingestion: If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person

Note To Physicians: Symptoms may not appear immediately

See toxicological information (Section 11)

SECTION 5

FIRE FIGHTING MEASURES

Flammability: Not flammable by WHMIS criteria

EXTINGUISHING MEDIA

Suitable Extinguishing Media: Powder, water spray, foam, carbon dioxide

Unsuitable Extinguishing Media: Not available

Products of Combustion: May include, and are not limited to oxides of carbon, oxides of nitrogen, cyanides

EXPLOSION DATA:

Sensitivity to Mechanical Impact: Not available

Sensitivity to Static Discharge: Not available

Protective Equipment And Precautions For Firefighters: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA)

SECTION 6

ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Personal Precautions: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel

ENVIRONMENTAL PRECAUTIONS

Environmental Precautions: Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Methods For Containment: Pick up large pieces, then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE)

Methods For Cleaning Up: Scoop up material and place in a disposal container

Other Information: Not available

SECTION 7

HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

Advice on Safe Handling: Avoid contact with skin and eyes. Do not swallow. Do not breathe dust. Launder contaminated clothing before reuse. When using do not eat or drink. Wash hands before eating, drinking, or smoking

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage Conditions: Keep out of the reach of children. Keep container tightly closed and dry. Do not store at temperatures above 49 °C / 120 °F

**SECTION 8****EXPOSURE CONTROLS / PERSONAL PROTECTION****Occupational Exposure Limits**

INGREDIENT	ACGIH TLV	OSHA PEL	NIOSH IDLH
Aluminum oxide	10 mg/m ³	Not available	Not available

CONTROL PARAMETERS

Appropriate Engineering Controls: Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits

INDIVIDUAL PROTECTION MEASURES

Eye/Face Protection: Wear eye/face protection

Hand Protection: Wear suitable gloves

Skin And Body Protection: Wear suitable protective clothing

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment

General Hygiene Considerations: Handle according to established industrial hygiene and safety practices

SECTION 9**PHYSICAL/CHEMICAL PROPERTIES****APPEARANCE**

Physical State: Solid

Appearance: Fibrous material

Color: Not available

Odor: Odorless

Odor Threshold: Not available

pH: Not available

Viscosity: Not available

Freezing Point: Not available

Boiling Point: Not available

Flash Point: Not available

Evaporation Rate: Not available

Upper/Lower Flammability

Upper Flammability Limit: Not available

Lower Flammability Limit: Not available

Vapor Pressure: Not available

Vapor Density: Not available

Specific Gravity: Not available

Solubility in Water: Not available

Coefficient of Water/Oil Distribution: Not available

Auto-Ignition Temperature: Not available

Percent Volatile, wt. %: Not available

VOC content, wt. %: Not available

SECTION 10**STABILITY AND REACTIVITY**

Conditions of Reactivity: Heat. Incompatible materials

Chemical Stability: Material is stable under normal storage conditions

Incompatible materials: Strong acids

Hazardous Decomposition Products: May include, and are not limited to oxides of carbon, oxides of nitrogen, cyanides

Possibility of Hazardous Reactions: No dangerous reaction known under conditions of normal use

SECTION 11**TOXICOLOGICAL INFORMATION****INFORMATION ON LIKELY ROUTES OF EXPOSURE:**

Inhalation: Dust may cause respiratory tract irritation

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Eye Contact: Dust may cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production

Skin Contact: Dust may cause skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin

Ingestion: May be harmful if swallowed. May cause stomach distress, nausea or vomiting

Component Information:

Ingredients	LC ₅₀	LD ₅₀ (Oral)	Chemical Listed as Carcinogen or Potential Carcinogen *
Aluminum oxide	Not available	> 5000 mg/kg, rat	Not listed.

* See Section 15 for more information

EFFECTS OF CHRONIC EXPOSURE:

Chronic Effects: Not hazardous by WHMIS criteria
Carcinogenicity: Not hazardous by WHMIS criteria
Mutagenicity: Not hazardous by WHMIS criteria
Reproductive Effects: Not hazardous by WHMIS criteria
Teratogenicity: Not hazardous by WHMIS criteria
Embryotoxicity: Not hazardous by WHMIS criteria
Respiratory Sensitization: Not hazardous by WHMIS criteria
Skin Sensitization: Not hazardous by WHMIS criteria
Toxicologically Synergistic Materials: Not available.

Chronic Effects: Prolonged or repeated contact may dry skin and cause irritation
Signs and Symptoms: Symptoms may include discomfort or pain, excess blinking and tear production. Symptoms may include redness, edema, drying, defatting and cracking of the skin

Medical Conditions Aggravated By Exposure: Because of its irritating properties, dust may aggravate preexisting skin, eye, and respiratory conditions
Target Organs: Skin, eyes, gastrointestinal tract, respiratory system

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity: May cause long-term adverse effects in the aquatic environment.
Persistence And Degradability: Not available
Bioaccumulation / Accumulation: Not available
Mobility in Environment: Not available

SECTION 13 DISPOSAL CONSIDERATIONS

Disposal Instructions: This material must be disposed of in accordance with all local, state, provincial, and federal regulations.

SECTION 14 TRANSPORTATION

Regulatory Information	UN Number	Proper Shipping Name	Transport Hazard Class	Packing Group	Additional Information
DOT	Not regulated by DOT				
TDG	Not regulated by TDG				
IMDG	Not regulated by IMDG				
IATA	Not regulated by IATA				



SECTION 15 REGULATORY INFORMATION

FEDERAL REGULATIONS:

Canada: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations

INTERNATIONAL REGULATIONS

Ingredient	Canada DSL/NDSL
Aluminum oxide	DSL

WHMIS Classification(s): Not Controlled

SOURCE AGENCY CARCINOGEN CLASSIFICATIONS:

ACGIH (G) American Conference of Governmental Industrial Hygienists.
 A1 - Confirmed human carcinogen.
 A2 - Suspected human carcinogen.
 A3 - Animal carcinogen.
 A4 - Not classifiable as a human carcinogen.
 A5 - Not suspected as a human carcinogen.

IARC (I) International Agency for Research on Cancer.
 1 - The agent (mixture) is carcinogenic to humans.
 2A - The agent (mixture) is probably carcinogenic to humans; there is limited evidence of carcinogenicity in humans and sufficient evidence of carcinogenicity in experimental animals.
 2B - The agent (mixture) is possibly carcinogenic to humans; there is limited evidence of carcinogenicity in humans in the absence of sufficient evidence of carcinogenicity in experimental animals.
 3 - The agent (mixture, exposure circumstance) is not classifiable as to its carcinogenicity to humans.
 4 - The agent (mixture, exposure circumstance) is probably not carcinogenic to humans.

NTP (N) National Toxicology Program.
 1 - Known to be carcinogens.
 2 - Reasonably anticipated to be carcinogens.

SECTION 16 OTHER INFORMATION

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM (HMIS)

Health - 1 Flammability - 0 Physical Hazard - 0 PPE – B

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)

Health - 1 Fire - 0 Reactivity – 0

Caution: HMIS® and NFPA ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks.

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Key to Abbreviations:

ATE = Acute Toxicity Estimate

BCF = Bio-concentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

LogPow = logarithm of the octanol/water partition coefficient

MARPOL 73/78 = International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

UN = United Nations

TDG = Transportation of Dangerous Goods

DSL/NDSL= Canadian Domestic Substances List/Non-Domestic Substances List

THIS SAFETY DATA SHEET CONTAINS THE FOLLOWING REVISIONS:

Revision Date	Description	Sections Affected
12/21/2016	GHS SDS created	1-16
11/19/2020	Updated	1-16

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