

Safety Data Sheet
HD Powdered Floor Soap #7205

SECTION I - IDENTIFICATION



Algonquin Products Company
P.O. Box 87005
Dartmouth, MA 02748
(770) 578-4240
Infotrac #84191 :..... (800) 535-5053

PRODUCT NUMBER: ALG-1046
PRODUCT NAME: HD Powdered Floor Soap #7205
CHEMICAL FAMILY: Powder Concrete Cleaner
CAS NUMBER: 6834-92-0
DATE PREPARED: 5/15/2015
REVISION NUMBER: 5/15/2015

SECTION II - HAZARDOUS IDENTIFICATION

GHS CLASSIFICATION:

Classification

Skin Corrosion/Irritation	Category 3
Serious Eye Damage/Eye Irritation	Category 1
Acute Toxicity, Inhalation	Category 5

DANGER!

GHS LABEL:



Hazard Statements

H316	Causes mild skin irritation
H318	Causes serious eye damage
H333	May be harmful if inhaled

Safety Data Sheet
HD Powdered Floor Soap #7205

Precautionary Statements

- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- p304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P332+313 If skin irritation occurs: get medical advice/attention.

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

The precise composition of this product is proprietary information. In the event of a medical emergency, a complete disclosure will be provided to medical personnel.

Component Name	CAS #	Component%	OSHA PEL	ACGIH TLV
Silicate Salts	6834-92-0		Not Established	Not Established

SECTION IV - FIRST AID MEASURES

- Contact with eyes:** Flush with water for 15 minutes. Seek immediate medical attention. Remove contact lenses, if present and easy to do. Continue rinsing.
- Skin contact:** Wash exposed areas with water and mild soap. Remove contaminated clothing immediately and launder before reuse. If irritations persist, seek immediate medical attention.
- Inhalation:** If Inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a poison center or doctor/physician.
- Ingestion:** If swallowed: Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Do not induce vomiting.

SECTION V - FIREFIGHTING MEASURES

- Suitable Extinguishing Media:** Water fog, foam, CO2, dry chemical.
- Special Fire Fighting Procedures** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
- Unusual Fire Fighting Hazards:** Not determined.

Safety Data Sheet
HD Powdered Floor Soap #7205

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Keep unnecessary and unprotected personnel from entering. Put on appropriate personal protective equipment.

Environmental Precautions: Contain spill if it can be done with minimal risk.

Methods for Cleaning Up: Mop up or absorb onto absorbant material and collect for disposal. Dispose of contents/container to an approved waste disposal plant.

SECTION VII - HANDLING AND STORAGE

- Handling and Storage:**
- Handle in accordance with good industrial hygiene and safety practice. Wear protective gloves/protective clothing and eye/face protection. Do not eat, drink or smoke when using this product. Do not breath dust/fume/gas/mist/vapors/spray. Use only with adequate ventilation. Wash face, hands, and any exposed skin thoroughly after handling. Remove contaminated clothing and wash before reuse.
 - Keep container tightly closed and store in a cool, dry and well-ventilated place. Store locked up. Keep out of the reach of children.

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:

Component Name	CAS #	OSHA PEL	ACGIH TLV
Silicate Salts	6834-92-0	Not Established	Not Established

Engineering Controls: Apply technical measures to comply with the occupational exposure limits. Showers. Eyewash stations. Ventilation systems.

Monitoring: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off all contaminated clothing and wash it before reuse.

Personal Protective Equipment (PPE)

Eye Protection: Safety glasses with side shields or chemical goggles.

Skin Protection: Wash hands and any exposed skin throughly after handling.

Respiratory Protection: Under normal conditions, respirator is not required.

Safety Data Sheet
HD Powdered Floor Soap #7205

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Granular fluorescent powder
Odor	Characteristic
pH@25°C	13 @ 1% Solution
Melting/Freezing Point	N/A
Flashpoint	N/A
Specific Gravity	N/A
Solubility	Completley
Auto-Ignition Temperature	Not Determined
Decomposition Temperature	Not Determined
VOC Content	0.0
Odor Threshold	N/A
Boiling Range	Not Determined
Evaporation Point	Not Determined
Flammable Limits - Upper	N/A
Flammable Limits - Lower	N/A
Vapor Pressure	N/A
Vapor Density (Air=1)	N/A
Viscosity	N/A

SECTION X - STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: Avoid raising dust. Keep away from naked flames/heat.

Hazardous Decomposition/Byproducts: None known

Hazardous Polymerization: Will not occur.

Polymerization Conditions to Avoid: None

Safety Data Sheet
HD Powdered Floor Soap #7205

SECTION XI - TOXICOLOGICAL INFORMATION

Likely Route of Exposure: Contact and inhalation; ingestion possible.

Inhalation: Do Not Inhale

Eye Contact: This material can cause significant eye irritation.

Skin Contact: Contact may cause mild skin irritation including redness, burning and drying/cracking of the skin.

Ingestion: Do Not taste or swallow

Toxicity:

Component Name	LD50	LC50
Silicate Salts	Oral - mouse - 770 mg/kg; Oral - rat - 1153 mg/kg	Not Established

Reproductive Effects	Teratogenicity	Mutagenicity	Embryotoxicity	Sensitization to Product	Synergistic Products
Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

SECTION XII - ECOLOGICAL INFORMATION

Ecotoxicity: Information not available.

Mobility: Information not available.

Degradability: Information not available.

BioAccumulation: Information not available.

SECTION XIII - WASTE DISPOSAL CONSIDERATIONS

Follow Federal, State, and local regulations.

SECTION XIV - TRANSPORT INFORMATION

DOT SHIPPING INFORMATION

Proper Shipping Name: Corrosive Solid, Basic, Inorganic, n.o.s.

Safety Data Sheet

HD Powdered Floor Soap #7205

Contains: Sodium Metasilicate
Hazard Class and Label: 8
Identification Number: UN3262
Packaging Group: III

SECTION XV - REGULATORY INFORMATION

TSCA STATUS:..... The components of this product are listed on the TSCA Inventory

SARA TITLE III SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

SARA TITLE III SECTION 311/312 HAZARD CATEGORIZATION:

Acute	Chronic	Fire	Pressure	Reactive
N/A	N/A	N/A	N/A	N/A

SARA TITLE III SECTION 313 SUPPLIER INFORMATION:

No chemicals in this material are subject to the reporting requirements.

CERCLA SECTION 102(a) HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

SECTION XVI - OTHER INFORMATION

HMIS Health: 1

HMIS Flammability: 0

HMIS Reactivity: 0

Additional:

Specification Information

Department issuing data sheet: Revised 4/20/15

Email address:

Training necessary:

Disclaimer:

The information provided in this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.