PAREXUSA

# SAFETY DATA SHEET
# LAHABRA FIBER 47 S&B CONCENTRATE

According to Appendix D, OSHA Hazard Communication Standard 29 CFR §1910.1200

## 1. Identification

### Product identifier

**Product name** LAHABRA FIBER 47 S&B CONCENTRATE

**Product number** 2499

### Recommended use of the chemical and restrictions on use

**Application** Stucco Basecoat

**Uses advised against** No specific uses advised against are identified.

### Details of the supplier of the safety data sheet

**Manufacturer**
ParexUSA, Inc.
4125 E. La Palma Ave, Suite 250
Anaheim, CA 92807, USA
T: 1-800-226-2424
F: 1-714-774-2079

**Contact Information**
Technical Department
technicalservice@parexusa.com
www.parexusa.com

### Emergency telephone number

**Emergency telephone**
CHEMTREC
1-800-424-9300

## 2. Hazard(s) identification

### Classification of the substance or mixture

**Physical hazards** Not Classified

**Health hazards** Skin Corr. 1A - H314 Eye Dam. 1 - H318 Skin Sens. 1 - H317 Carc. 1A - H350 STOT SE 3 - H335 STOT RE 1 - H372

**Environmental hazards** Not Classified

### Label elements

**Hazard symbols**

**Signal word** Danger

**Hazard statements**
H314 Causes severe skin burns and eye damage.
H317 May cause an allergic skin reaction.
H335 May cause respiratory irritation.
H350 May cause cancer.
H372 Causes damage to organs through prolonged or repeated exposure.

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**Precautionary statements**

P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P260 Do not breathe dust.
P261 Avoid breathing dust.
P264 Wash contaminated skin thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P271 Use only outdoors or in a well-ventilated area.
P272 Contaminated work clothing must not be allowed out of the workplace.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P301+P330+P331 If swallowed: Rinse mouth. Do NOT induce vomiting.
P302+P352 If on skin: Wash with plenty of water.
P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.
P304+P340 If inhaled: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313 If exposed or concerned: Get medical advice/ attention.
P310 Immediately call a poison center/ doctor.
P312 Call a poison center/ doctor if you feel unwell.
P314 Get medical advice/ attention if you feel unwell.
P321 Specific treatment (see medical advice on this label).
P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
P363 Wash contaminated clothing before reuse.
P403+P233 Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up.
P501 Dispose of contents/ container in accordance with national regulations.

**Contains** Portland Cement, Quartz, Calcium Hydroxide, Magnesium Hydroxide

### Other hazards

This product does not contain any substances classified as PBT or vPvB.

## 3. Composition/information on ingredients

### Mixtures

**Portland Cement** **60-100%**

CAS number: 65997-15-1

**Classification**
Skin Corr. 1A - H314
Eye Dam. 1 - H318
Skin Sens. 1 - H317
Carc. 1B - H350
STOT SE 3 - H335

**Quartz** **1-5%**

CAS number: 14808-60-7

**Classification**
Carc. 1A - H350
STOT RE 1 - H372

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**Calcium Hydroxide** **1-5%**

CAS number: 1305-62-0

**Classification**
Skin Irrit. 2 - H315
Eye Dam. 1 - H318
STOT SE 3 - H335

**Magnesium Hydroxide** **1-5%**

CAS number: 1309-42-8

**Classification**
Skin Irrit. 2 - H315
Eye Irrit. 2A - H319
STOT SE 3 - H335

**Magnesium Oxide** **<1%**

CAS number: 1309-48-4

**Classification**
Eye Irrit. 2A - H319

**Calcium Carbonate** **<1%**

CAS number: 1317-65-3

**Classification**
Skin Irrit. 2 - H315

**ε-caprolactam** **<1%**

CAS number: 105-60-2

**Classification**
Acute Tox. 4 - H302
Acute Tox. 4 - H332
Skin Irrit. 2 - H315
Eye Irrit. 2A - H319
STOT SE 3 - H335

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| | |
|---|---|
| **Phenothiazine** | **<1%** |
| CAS number: 92-84-2 | |
| M factor (Acute) = 1 | M factor (Chronic) = 1 |

**Classification**
Acute Tox. 4 - H302
Skin Irrit. 2 - H315
Eye Irrit. 2A - H319
Skin Sens. 1 - H317
STOT RE 2 - H373
Aquatic Acute 1 - H400
Aquatic Chronic 1 - H410

The full text for all hazard statements is displayed in Section 16.

**Composition comments** The exact percentage is withheld as a trade secret in accordance with 29 CFR 1910.1200.

## 4. First-aid measures

### Description of first aid measures

**General information** Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical personnel. Chemical burns must be treated by a physician.

**Inhalation** Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Maintain an open airway. Loosen tight clothing such as collar, tie or belt. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Get medical attention. Place unconscious person on their side in the recovery position and ensure breathing can take place.

**Ingestion** Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Stop if the affected person feels sick as vomiting may be dangerous. Never give anything by mouth to an unconscious person. Place unconscious person on their side in the recovery position and ensure breathing can take place. Keep affected person under observation. Get medical attention.

**Skin Contact** It is important to remove the substance from the skin immediately. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes and get medical attention. Chemical burns must be treated by a physician.

**Eye contact** Rinse immediately with plenty of water. Do not rub eye. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.

**Protection of first aiders** It may be dangerous for first aid personnel to carry out mouth-to-mouth resuscitation.

### Most important symptoms and effects, both acute and delayed

**General information** The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

**Inhalation** A single exposure may cause the following adverse effects: Corrosive to the respiratory tract. Symptoms following overexposure may include the following: Severe irritation of nose and throat. Prolonged or repeated exposure may cause the following adverse effects: May cause cancer.

**Ingestion** May cause sensitization or allergic reactions in sensitive individuals. May cause chemical burns in mouth, esophagus and stomach. Symptoms following overexposure may include the following: Severe stomach pain. Nausea, vomiting. Prolonged or repeated exposure may cause the following adverse effects: May cause cancer.

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**Skin contact** May cause skin sensitization or allergic reactions in sensitive individuals. Causes severe burns. Symptoms following overexposure may include the following: Pain or irritation. Redness. Blistering may occur. Prolonged or repeated exposure may cause the following adverse effects: May cause cancer.

**Eye contact** Causes serious eye damage. Symptoms following overexposure may include the following: Pain. Profuse watering of the eyes. Redness.

### Indication of immediate medical attention and special treatment needed

**Notes for the doctor** Treat symptomatically. May cause sensitization or allergic reactions in sensitive individuals.

## 5. Fire-fighting measures

### Extinguishing media

**Suitable extinguishing media** The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.

**Unsuitable extinguishing media** Do not use water jet as an extinguisher, as this will spread the fire.

### Special hazards arising from the substance or mixture

**Specific hazards** Severe corrosive hazard. Water used for fire extinguishing, which has been in contact with the product, may be corrosive.

**Hazardous combustion products** Thermal decomposition or combustion products may include the following substances: Very toxic or corrosive gases or vapors.

### Advice for firefighters

**Protective actions during firefighting** Avoid breathing fire gases or vapors. Evacuate area. Keep upwind to avoid inhalation of gases, vapors, fumes and smoke. Ventilate closed spaces before entering them. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

**Special protective equipment for firefighters** Regular protection may not be safe. Wear chemical protective suit. Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Standard Firefighter's clothing including helmets, protective boots and gloves will provide a basic level of protection for chemical incidents.

## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** Wear protective clothing as described in Section 8 of this safety data sheet. No action shall be taken without appropriate training or involving any personal risk. Avoid inhalation of dust and vapors. Use suitable respiratory protection if ventilation is inadequate. Avoid contact with skin and eyes.

### Environmental precautions

**Environmental precautions** Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to the aquatic environment.

### Methods and material for containment and cleaning up

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**Methods for cleaning up** Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. This product is corrosive. Collect spillage with a shovel and broom, or similar and reuse, if possible. Collect and place in suitable waste disposal containers and seal securely. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. For waste disposal, see Section 13.

**Reference to other sections** For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

## 7. Handling and storage

### Precautions for safe handling

**Usage precautions** Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Keep container tightly sealed when not in use. This product is corrosive. Immediate first aid is imperative. May cause cancer. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment. Do not reuse empty containers.

**Advice on general occupational hygiene** Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse.

### Conditions for safe storage, including any incompatibilities

**Storage precautions** Store locked up. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage.

**Storage class** Corrosive storage.

### Specific end uses(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.

## 8. Exposure controls/Personal protection

### Control parameters

### Occupational exposure limits

**Portland Cement**

Long-term exposure limit (8-hour TWA): OSHA 15 mg/m³ total dust
Long-term exposure limit (8-hour TWA): OSHA 5 mg/m³ respirable fraction
Long-term exposure limit (8-hour TWA): ACGIH 1 mg/m³ respirable fraction
A4

**Quartz**

Long-term exposure limit (8-hour TWA): OSHA 0.05 mg/m³ respirable dust
Long-term exposure limit (8-hour TWA): ACGIH 0.025 mg/m³ respirable fraction
A2

**Calcium Hydroxide**

Long-term exposure limit (8-hour TWA): ACGIH 5 mg/m³
Long-term exposure limit (8-hour TWA): OSHA 5 mg/m³ respirable fraction
Long-term exposure limit (8-hour TWA): OSHA 15 mg/m³ total dust

**Magnesium Oxide**

Long-term exposure limit (8-hour TWA): OSHA 15 mg/m³ fume total particulate
Long-term exposure limit (8-hour TWA): ACGIH 10 mg/m³ inhalable fraction
A4

**Calcium Carbonate**

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Long-term exposure limit (8-hour TWA): OSHA 5 mg/m³ respirable fraction
Long-term exposure limit (8-hour TWA): OSHA 5 mg/m³ respirable fraction
Long-term exposure limit (8-hour TWA): OSHA 5 mg/m³ respirable fraction
Long-term exposure limit (8-hour TWA): OSHA 15 mg/m³ total dust
Long-term exposure limit (8-hour TWA): OSHA 15 mg/m³ total dust
Long-term exposure limit (8-hour TWA): OSHA 15 mg/m³ total dust

**ε-caprolactam**

Long-term exposure limit (8-hour TWA): ACGIH 5 mg/m³ inhalable fraction and vapor
A5

**Phenothiazine**

Long-term exposure limit (8-hour TWA): ACGIH 5 mg/m³
Sk

OSHA = Occupational Safety and Health Administration.
ACGIH = American Conference of Governmental Industrial Hygienists.
A5 = Not Suspected as a Human Carcinogen.
Sk = Danger of cutaneous absorption.
A2 = Suspected Human Carcinogen.
A4 = Not Classifiable as a Human Carcinogen.

**Portland Cement (CAS: 65997-15-1)**

| | |
|---|---|
| **Immediate danger to life and health** | 5000 mg/m³ |

**Quartz (CAS: 14808-60-7)**

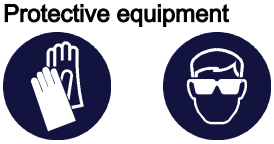
| | |
|---|---|
| **Immediate danger to life and health** | 25 mg/m³ 50 mg/m³ |

**Magnesium Oxide (CAS: 1309-48-4)**

| | |
|---|---|
| **Immediate danger to life and health** | 750 mg/m³ |

## Exposure controls

**Protective equipment**



| | |
|---|---|
| **Appropriate engineering controls** | Provide adequate ventilation. |
| **Eye/face protection** | Avoid contact with eyes. Large Spillages: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. |
| **Hand protection** | Wear protective gloves. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with OSHA 1910.138 and be demonstrated to be impervious to the chemical and resist degradation. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended. |
| **Other skin and body protection** | Wear appropriate clothing to prevent any possibility of skin contact. |

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| | |
|---|---|
| **Hygiene measures** | Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse. |
| **Respiratory protection** | No specific recommendations. Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn. |
| **Environmental exposure controls** | Keep container tightly sealed when not in use. Avoid release to the environment. |

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

| | |
|---|---|
| **Appearance** | Powder. |
| **Color** | Grey. |
| **Odor** | Odorless. |
| **Odor threshold** | No information available. |
| **pH** | 12-13 in water |
| **Melting point** | Not available. |
| **Initial boiling point and range** | No information available. |
| **Flash point** | No information available. |
| **Evaporation rate** | No information available. |
| **Flammability (solid, gas)** | No information available. |
| **Upper/lower flammability or explosive limits** | No information available. |
| **Vapor pressure** | No information available. |
| **Vapor density** | No information available. |
| **Relative density** | No information available. |
| **Solubility(ies)** | No information available. |
| **Partition coefficient** | No information available. |
| **Auto-ignition temperature** | No information available. |
| **Decomposition Temperature** | No information available. |
| **Viscosity** | No information available. |
| **Other information** | None. |

## 10. Stability and reactivity

| | |
|---|---|
| **Reactivity** | There are no known reactivity hazards associated with this product. |
| **Stability** | Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions. |
| **Possibility of hazardous reactions** | No potentially hazardous reactions known. |
| **Conditions to avoid** | There are no known conditions that are likely to result in a hazardous situation. |

# LAHABRA FIBER 47 S&B CONCENTRATE

| | |
|---|---|
| **Materials to avoid** | No specific material or group of materials is likely to react with the product to produce a hazardous situation. |
| **Hazardous decomposition products** | Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Corrosive gases or vapors. |

## 11. Toxicological information

### Information on toxicological effects

**Acute toxicity - oral**

| | |
|---|---|
| **Notes (oral $LD_{50}$)** | Based on available data the classification criteria are not met. |

**Acute toxicity - dermal**

| | |
|---|---|
| **Notes (dermal $LD_{50}$)** | Based on available data the classification criteria are not met. |

**Acute toxicity - inhalation**

| | |
|---|---|
| **Notes (inhalation $LC_{50}$)** | Based on available data the classification criteria are not met. |

**Skin corrosion/irritation**

| | |
|---|---|
| **Animal data** | Skin Corr. 1A - H314 Causes severe burns. |

**Serious eye damage/irritation**

| | |
|---|---|
| **Serious eye damage/irritation** | Eye Dam. 1 - H318 Corrosive to skin. Corrosivity to eyes is assumed. |

**Respiratory sensitization**

| | |
|---|---|
| **Respiratory sensitization** | Based on available data the classification criteria are not met. |

**Skin sensitization**

| | |
|---|---|
| **Skin sensitization** | May cause skin sensitization or allergic reactions in sensitive individuals. |

**Germ cell mutagenicity**

| | |
|---|---|
| **Genotoxicity - in vitro** | Based on available data the classification criteria are not met. |

**Carcinogenicity**

| | |
|---|---|
| **Carcinogenicity** | May cause cancer. |
| **IARC carcinogenicity** | Contains a substance which may be potentially carcinogenic. IARC Group 3 Not classifiable as to its carcinogenicity to humans. |

**Reproductive toxicity**

| | |
|---|---|
| **Reproductive toxicity - fertility** | Based on available data the classification criteria are not met. |
| **Reproductive toxicity - development** | Based on available data the classification criteria are not met. |

**Specific target organ toxicity - single exposure**

| | |
|---|---|
| **STOT - single exposure** | STOT SE 3 - H335 May cause respiratory irritation. |
| **Target organs** | Respiratory system, lungs |

**Specific target organ toxicity - repeated exposure**

| | |
|---|---|
| **STOT - repeated exposure** | STOT RE 2 - H373 May cause damage to organs through prolonged or repeated exposure. |

**Aspiration hazard**

| | |
|---|---|
| **Aspiration hazard** | Not relevant. Solid. |

# LAHABRA FIBER 47 S&B CONCENTRATE

| | |
|---|---|
| **General information** | May cause cancer after repeated exposure. Risk of cancer depends on duration and level of exposure. The severity of the symptoms described will vary dependent on the concentration and the length of exposure. |
| **Inhalation** | Corrosive to the respiratory tract. Symptoms following overexposure may include the following: Severe irritation of nose and throat. |
| **Ingestion** | May cause sensitization or allergic reactions in sensitive individuals. May cause chemical burns in mouth, esophagus and stomach. Symptoms following overexposure may include the following: Severe stomach pain. Nausea, vomiting. |
| **Skin Contact** | May cause skin sensitization or allergic reactions in sensitive individuals. Causes severe burns. Symptoms following overexposure may include the following: Pain or irritation. Redness. Blistering may occur. |
| **Eye contact** | Causes serious eye damage. Symptoms following overexposure may include the following: Pain. Profuse watering of the eyes. Redness. |
| **Route of exposure** | Ingestion Inhalation Skin and/or eye contact |
| **Target Organs** | Respiratory system, lungs |
| **Medical considerations** | Skin disorders and allergies. |

## 12. Ecological information

| | |
|---|---|
| **Ecotoxicity** | Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment. |
| **Toxicity** | Based on available data the classification criteria are not met. |

### Persistence and degradability

| | |
|---|---|
| **Persistence and degradability** | The degradability of the product is not known. |

### Bioaccumulative potential

| | |
|---|---|
| **Bio-Accumulative Potential** | No data available on bioaccumulation. |
| **Partition coefficient** | No information available. |

### Mobility in soil

| | |
|---|---|
| **Mobility** | No data available. |

### Other adverse effects

| | |
|---|---|
| **Other adverse effects** | None known. |

## 13. Disposal considerations

### Waste treatment methods

| | |
|---|---|
| **General information** | The generation of waste should be minimized or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous. |
| **Disposal methods** | Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. |

## 14. Transport information

# LAHABRA FIBER 47 S&B CONCENTRATE

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DOT).

**UN Number**

**UN No. (International)** Not applicable.

**UN proper shipping name**

**Proper shipping name (International)** Not applicable.

**Transport hazard class(es)**

**Transport Labels (International)** No transport warning sign required.

**Packing group**

**Packing group (International)** Not applicable.

**Environmental hazards**

**Environmentally Hazardous Substance**
No.

**Special precautions for user**

Not applicable.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

## 15. Regulatory information

**US Federal Regulations**

**SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities**
None of the ingredients are listed or exempt.

**CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA)**
None of the ingredients are listed or exempt.

**SARA Extremely Hazardous Substances EPCRA Reportable Quantities**
None of the ingredients are listed or exempt.

**SARA 313 Emission Reporting**
The following ingredients are listed or exempt:

*Magnesium Oxide*
1.0 %

**CAA Accidental Release Prevention**
None of the ingredients are listed or exempt.

**FDA - Essential Chemical**
None of the ingredients are listed or exempt.

**FDA - Precursor Chemical**
None of the ingredients are listed or exempt.

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### SARA (311/312) Hazard Categories
None of the ingredients are listed or exempt.

### OSHA Highly Hazardous Chemicals
None of the ingredients are listed or exempt.

## US State Regulations

### California Proposition 65 Carcinogens and Reproductive Toxins
None of the ingredients are listed or exempt.

### California Air Toxics "Hot Spots" (A-I)
The following ingredients are listed or exempt:

*ε-caprolactam*
Present.

### California Air Toxics "Hot Spots" (A-II)
None of the ingredients are listed or exempt.

### California Directors List of Hazardous Substances
The following ingredients are listed or exempt:

*ε-caprolactam*
Present.

*Calcium Hydroxide*
Present.

*Magnesium Oxide*
Present.

*Phenothiazine*
Present.

### Massachusetts "Right To Know" List
The following ingredients are listed or exempt:

*ε-caprolactam*
Present.

*Portland Cement*
Present.

*Calcium Hydroxide*
Present.

*Magnesium Oxide*
Present.

*Calcium Carbonate*
Present.

*Phenothiazine*
Present.

### Rhode Island "Right To Know" List
The following ingredients are listed or exempt:

*ε-caprolactam*
Present.

*Portland Cement*
Present.

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*Calcium Hydroxide*
Present.

*Magnesium Oxide*
Present.

*Calcium Carbonate*
Present.

*Phenothiazine*
Present.

**Minnesota "Right To Know" List**
The following ingredients are listed or exempt:

*ε-caprolactam*
Present.

*Portland Cement*
Present.

*Calcium Hydroxide*
Present.

*Magnesium Oxide*
Present.

*Calcium Carbonate*
Present.

*Phenothiazine*
Present.

**New Jersey "Right To Know" List**
The following ingredients are listed or exempt:

*ε-caprolactam*
Present.

*Portland Cement*
Present.

*Calcium Hydroxide*
Present.

*Magnesium Oxide*
Present.

*Calcium Carbonate*
Present.

*Phenothiazine*
Present.

**Pennsylvania "Right To Know" List**
The following ingredients are listed or exempt:

*ε-caprolactam*
Present.

*Portland Cement*
Present.

*Calcium Hydroxide*
Present.

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*Magnesium Oxide*
Present.

*Calcium Carbonate*
Present.

*Phenothiazine*
Present.

### Inventories

#### US - TSCA

The following ingredients are listed or exempt:

*CALCIUM FORMATE*
Present.

*Non-hazardous ingredient*
Present.

*Nylon 6 Polymer*
Present.

*ε-caprolactam*
Present.

*Portland Cement*
Present.

*Calcium Hydroxide*
Present.

*Magnesium Hydroxide*
Present.

*Magnesium Oxide*
Present.

*Calcium Carbonate*
Present.

*Methylhydroxyethylcellulose*
Present.

*Water*
Present.

*Sodium chloride*
Present.

*Sodium Salt of Tall-Oil*
Present.

*Rosin and resin acids, sodium salt*
Present.

*Phenothiazine*
Present.

#### US - TSCA 12(b) Export Notification

None of the ingredients are listed or exempt.

## 16. Other information

**Training advice** Read and follow manufacturer's recommendations.

**Revision date** 3/26/2019

# LAHABRA FIBER 47 S&B CONCENTRATE

| | |
|---|---|
| **Revision** | 2 |
| **Supersedes date** | 5/18/2015 |
| **SDS No.** | 4811 |
| **Hazard statements in full** | H302 Harmful if swallowed.<br>H314 Causes severe skin burns and eye damage.<br>H315 Causes skin irritation.<br>H317 May cause an allergic skin reaction.<br>H318 Causes serious eye damage.<br>H319 Causes serious eye irritation.<br>H332 Harmful if inhaled.<br>H335 May cause respiratory irritation.<br>H350 May cause cancer.<br>H372 Causes damage to organs through prolonged or repeated exposure.<br>H373 May cause damage to organs through prolonged or repeated exposure.<br>H400 Very toxic to aquatic life.<br>H410 Very toxic to aquatic life with long lasting effects. |
| **ACA HMIS Health rating.** | 1 |
| **ACA HMIS Flammability rating.** | 0 |
| **ACA HMIS Physical hazard rating.** | 0 |
| **ACA HMIS Personal protection rating.** | E |