

Safety Data Sheet

Safety Data Sheet Number:

LA/734

Revision Date:

September-19



Section 1: Product and Company Identification

Product Type: Brake Linings

Product Code: LA/734

Products marked with edge codes: LA/734

Company Identification

FRAS-LE S.A.

RS122, km 66 nº10945

Caxias do Sul –95115.550 - RS

Brazil

Telephone

55 54 3239 1000

Section 2: Hazards Identification

GHS Classification : No classification

Label Elements:

Signal Word: None

Hazards Pictogram: None

Hazards Statements: None

As an article the product does not need to be labeled. According to the exposure control and individual protection for the manufacture of the final product, as presented in Item 8, it does not characterize any exposure to the health and safety of persons.

Section 3: Composition & Information on Ingredients

Chemical characterization

The friction material contains different inorganic and organic compounds bonded by cure agents.

CAS #	Ingredient name	% by weight
065997-17-3	Fiberglass (>3.5µm diameter)	8% - 12%
7631-86-9	Silicon oxide	15% - 20%
009003-35-4	Phenolic Resin	14% - 18%
12737-27-8	Chromite	25% - 28%
1344-95-2	Calcium silicate	13% - 18%
007440-50-8	Copper	5% - 9%
9003-55-8	SBR Rubber	5% - 10%

Remaining ingredients are either non-hazardous, or are contained within this product below the minimum concentrations.

Contains No Asbestos

Occupational exposure limits, if available, are listed in Section 8

Section 4: First Aid Measures

First Aid Procedures

Ingestion: Contact a physician.
 Inhalation: Remove to fresh air. Contact a physician.
 Skin: In case of irritation, remove contaminated clothing and flush affected areas with water. If irritation persists, contact a physician.
 Eye: Flush with water for at least 15 minutes. If irritation persists, contact a physician.

Section 5: Fire Fighting Measures

Flash Point: Not applicable
 Lower Explosion Limit: Not applicable
 Upper Explosion Limit: Not applicable
 Autoignition Temperature: Not determined
 Suitable extinguishing media : Use water spray, dry chemical, foam or CO2
 Specific hazards arising from the chemical: Material will burn in a fire.