

# Safety Data Sheet

Safety Data Sheet Number:

MA704

Revision Date:

October-19



## Section 1: Product and Company Identification

Product Type: Disc Brake Pad  
Product Code: MA704  
Products marked with edge codes: MA704

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 labelled.

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
009003-35-4	Phenolic Resin	8,5% - 11%
007440-44-0	Carbon	21% - 26,5%
24938-64-5	Aramid Fiber	0,5% - 1,7%
007439-89-6	Iron	56% - 61%
007727-43-7	Barium Sulfate	3% - 6,4%
001309-48-4	Magnesium Oxide	0,5% - 1,7%
0013983-17-0	Wollastonite	0,5% - 1,7%

Remaining ingredients are either non-hazardous or are contained within this product below de minimis 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.