



<p><i>SUBJECT:</i></p> <p><b><u>Material Safety Data Sheet (MSDS)</u></b></p>	<p>ISSUE DATE: July 31, 2009 REVISION DATE: May 29, 2018</p> <p>Page 1 of 5</p>
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## 1. Product and company identification

Product name: KF 6008

Producer: ITT Italia S.r.l.

Via San Martino, 87 – 12032 Barge (Cuneo) – Italy  
C.da Pantano - Zona Ind.le - 86039 TERMOLI (CB) - Italy

Uses: Brake pads and shoes for automotive industries

Emergency contact: phone +1-248-863-2130 - Fax: +1-248-863-2129

## 2. Composition/Information Hazardous Ingredients

OSHA Status: The friction material product identified in this sheet meets the OSHA definition of an “article” and is not considered hazardous under normal handling and use. The definition of an “article” under OSHA classification is listed under standard: 29 CFR 1910:1200.  
The products listed in section #1 contain the materials listed below.

Ingredient	Type	C.A.S. No.	OSHA PEL (mg/m <sup>3</sup> )	ACGIH TLV-TWA (mg/m <sup>3</sup> )	% w/w
Aluminum Oxide	Total Dust	1344-28-1	15	10	1-5%
Antimony Sulfide		1345-04-6	0.5	0.5	1-5%
Aramid Fiber		26125-61-1	Not Established		1-5%
Barium sulfate	Total Dust Respiratory Fraction	7727-43-7	15 5	10	10-30%
Calcium Hydroxide		1305-62-0		5	1-5%
Graphite		7782-42-5		2	3-7%
Cashew Particles		68602-89-1	Not Established		5-8%
Cellulose Fiber	Total Dust Respiratory Fraction	9004-34-6	15 5	10 5	0.5-1.5%
Copper	(dusts and mix as Cu)	7440-50-8	1	1	10-30%
Copper Sulfide		1317-40-4	Not Established		3-7%
Magnesium Oxide		1309-48-4	1	10	1-5%
Mica		12001-26-2		3	1-5%
Nitrile Rubber		9003-18-3	5	5	1-5%
Phenolic resin		9003-35-4	10	10	5-10%
Potassium Titanate		12056-51-8	Not Established		10-30%
Bio-Soluble Mineral Fiber		436083-99-7			1-5%
Zinc		7440-66-6			1-5%