

## REGULATIONS ON DUST AND MAN MADE VITREOUS FIBRES - 06/02/03

COUNTRY	CURRENT REGULATIONS		COMMENTS
	DUST	Mineral Wool Fibres	
<b>AUSTRIA</b>	Fine dust : 6 mg/m <sup>3</sup> (yearly average) 12 mg/m <sup>3</sup> (monthly average)	Fibres : 0,5F/ml	Fine dust is a synonym for alveolar dust (see Germany).
<b>BELGIUM</b>	Total dust : 10 mg/m <sup>3</sup>		
<b>CZECH REPUBLIC</b>	Total dust : 4 mg/m <sup>3</sup>	Respirable fibres : 0,2 F / ml	
<b>DENMARK</b>	Inert respirable dust : 5 mg/m <sup>3</sup> Total inert dust : 10mg/m <sup>3</sup>	Fibres : 1F/ml (8h TWA)	
<b>FINLAND</b>	Inert inorganic dust : 10mg/m <sup>3</sup>	No official limit value 1F/cm <sup>3</sup> This limit is used as reference.	
<b>FRANCE</b>	Total dust : 10mg/m <sup>3</sup>	Respirable fibres : 1F/ml	
<b>GERMANY</b>	Alveolar dust: 3mg/m <sup>3</sup> Inhalable dust: 10mg/m <sup>3</sup> (from 01.04.04)	Fibres classified as Carcinogen 0,25F/ml Non-classified fibres: 3mg/ m <sup>3</sup>	Alveolar dust is that part of the dust which is deposited in the alveoles and in that region of the bronchioles where there is no mucociliary clearance.
<b>GREECE</b>	No information	No Information	
<b>ICELAND</b>	Total dust: 10mg/m <sup>3</sup>	Respirable fibres 1 fibre/cm <sup>3</sup>	Decision of Administration of occupational, Safety and Health confirmed by Ministry of Social Affairs (602/1999).
<b>IRELAND</b>	Inhalable dust : 5mg/m <sup>3</sup>	Airborne respirable fibres : 2F/ml Superfine fibres : 1F/ml	
<b>ITALY</b>	Total dust : 10mg/m <sup>3</sup> Respirable dust 3mg/m <sup>3</sup>	Glass Fibres : 1F/ml Ceramic Fibres : 0,2F/ml	

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	CURRENT REGULATIONS		COMMENTS
COUNTRY	DUST	Mineral Wool Fibres	
<b>LITHUANIA</b>	Recommended limit : 5mg/ m3	Respirable fibres : 2mg / m3	Hygiene norm HN23-1993 for max. concentrations of harmful material in the working area.
<b>NETHERLANDS</b>	Respirable dust : 5mg/m3 General dust : 10mg/m3	Respirable fibres : 2F /ml (8h TWA)	
<b>NORWAY</b>	Inert respirable dust : 5mg :m3 Total inert dust : 10mg/m3	Fibres : 1F/ml	
<b>POLAND</b>	Respirable dust : 1mg/m3 Total dust : 4mg/m3	Respirable Fibres : 2F/ml	
<b>SPAIN</b>	Total dust : 10mg/m3 Respirable dust : 3mg/m3	Fibres classified as : 1F/ml Carcinogen	Non-classified fibres regulated as dust
<b>SWEDEN</b>	Respirable dust : 5mg/m3 Total dust : 10mg/m3	Fibres : 1F/ml	
<b>SWITZERLAND</b>	Total dust : 6mg/m3	Respirable fibres : 0,5F/ml	
<b>TURKEY</b>	Not regulated	Not regulated	
<b>U.K.</b>	Inhalable dust : 5mg/m3 Total dust : 10mg/m3	Airborne respirable fibres : 2F/ml Or gravimetric dust : 5mg/m3 Superfine fibres : 1F/ml	
<b>E.U.</b>		DG Social Affairs : Regulations under discussion	
<b>USA</b>	Respirable dust : 5mg/m3 Total nuisance dust : 10mg/m3	Fibres : 1F/ml	