

# Aluminium oxide

EC number: 215-691-6 | CAS number: 1344-28-1



Classification & Labelling & PBT assessment

**GHS**

001 | Aluminium oxide (bulk)

## General Information

	Not classified
Implementation:	EU
Type of classification:	self-classification

## Related composition

Related composition:	<a href="#">Aluminium oxide</a>
	<a href="#">Aluminium oxide</a>

## Classification

### Physical hazards

#### Explosives

Reason for no classification: data conclusive but not sufficient for classification

#### Flammable gases and chemically unstable gases

Reason for no classification: data conclusive but not sufficient for classification

#### Aerosols

Reason for no classification: data conclusive but not sufficient for classification

**Reason for no classification:**  
hazard class not assessed

#### Oxidising gases

Reason for no classification: data conclusive but not sufficient for classification

#### Gases under pressure

Reason for no classification: data conclusive but not sufficient for classification

#### Flammable liquids

Reason for no classification: data conclusive but not sufficient for classification

#### Flammable solids

Reason for no classification: data conclusive but not sufficient for classification

#### Self-reactive substances and mixtures

Reason for no classification: data conclusive but not sufficient for classification

#### Pyrophoric liquids

Reason for no classification: data conclusive but not sufficient for classification

#### Pyrophoric solids

Reason for no classification: data conclusive but not sufficient for classification

#### Self-heating substances and mixtures

Reason for no classification: data conclusive but not sufficient for classification

### **Substances and mixtures which in contact with water emit flammable gases**

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Reason for no classification: data conclusive but not sufficient for classification

### **Oxidising liquids**

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Reason for no classification: data conclusive but not sufficient for classification

### **Oxidising solids**

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Reason for no classification: data conclusive but not sufficient for classification

### **Organic peroxides**

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Reason for no classification: data conclusive but not sufficient for classification

### **Corrosive to metals**

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Reason for no classification: data conclusive but not sufficient for classification

### **Desensitized explosives**

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Reason for no classification: data conclusive but not sufficient for classification

## **Health hazards**

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### **Acute toxicity - oral**

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Reason for no classification: data conclusive but not sufficient for classification

### **Acute toxicity - dermal**

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Reason for no classification: data conclusive but not sufficient for classification

### **Acute toxicity - inhalation**

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Reason for no classification: data conclusive but not sufficient for classification

### **Skin corrosion / irritation**

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Reason for no classification: data conclusive but not sufficient for classification

### **Serious eye damage / eye irritation**

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Reason for no classification: data conclusive but not sufficient for classification

### **Respiratory sensitisation**

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Reason for no classification: data conclusive but not sufficient for classification

### **Skin sensitisation**

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Reason for no classification: data conclusive but not sufficient for classification

### **Aspiration hazard**

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Reason for no classification: data conclusive but not sufficient for classification

### **Reproductive toxicity**

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Reason for no classification: data conclusive but not sufficient for classification

### **Effects on or via lactation**

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Reason for no classification: data conclusive but not sufficient for classification

### **Germ cell mutagenicity**

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Reason for no classification: data conclusive but not sufficient for classification

### **Carcinogenicity**

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Reason for no classification: data conclusive but not sufficient for classification

### **1. Specific target organ toxicity - single (STOT-SE)**

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Reason for no classification: data conclusive but not sufficient for classification

### **1. Specific target organ toxicity - repeated (STOT-RE)**

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Reason for no classification: data conclusive but not sufficient for classification

## Environmental hazards

### Hazardous to the aquatic environment (acute / short-term)

Reason for no classification: data conclusive but not sufficient for classification

### Hazardous to the aquatic environment (long-term)

Reason for no classification: data conclusive but not sufficient for classification

### Hazardous to the ozone layer

Reason for no classification: data conclusive but not sufficient for classification

## Labelling

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Signal word: No signal word

## Notes

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