



GRUPO
CEMENTOS
**PORTLAND
VALDERRIVAS**

Version 2.2 / Edition: November 2014.

Replace all previous versions.

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SAFETY DATA SHEET

GREY AND WHITE CEMENTS

According to the Regulation REA. According to the Regulation REACH (CE) n° 1907/2006 and the regulation (UE) n° 453/2010. According to "Guidelines for the safety data sheet template for common cements" 31-03-2011 approved by the CEMBUREAU Board.

1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Portland Cement, Portland cement with fly ash, Portland cement with ground limestone, Portland cement with blast furnace slag, Portland Pozzolan cement and composite cement.

Substance	EINECS	CAS	Effects
Portland clinker cement	266-043-4*	65997-15-1	Serious eye damage, skin sensitization and STOT. (single exposition)
Flue dust from production of cement clinker	270-659-9	68475-76-3	Serious eye damage, Skin sensitization and STOT SE

* The name of the substance is Portland cement, designed as a chemical products, but the clinker is described as Portland cement clinker.

1.2. Relevant identified uses of the substance or mixture and uses advised against

Cements are used in industrial installations to manufacture/formulate hydraulic binders for building and construction work, such as ready-mixed concrete, mortars, renders, grouts, plasters as well as precast concrete.

Common cements and cement containing mixtures (hydraulic binders) are used industrially, by professionals as well as by consumers in building and construction work, indoor and outdoor. The identified uses of cements and cement containing mixtures cover the dry products and the products in a wet suspension (paste). See section 16.2 for more information regarding use descriptors and categories.

Any uses not mentioned above, are advised against.

Category of Process (PROC)	Identified Uses- Use Description	Manufacture/ Formulation of	Professional/ Industrial use of
		Building and construction materials	
2	Use in closed, continuous process with occasional controlled	X	X
3	Use in closed batch process	X	X