High activity magnesium oxide is finely dispersed in a non-migrating, organic binder system. Due to its hydrophobic nature, the binder prevents MgO aging from moisture uptake and CO_2 absorbtion.

Grade LUVOMAG®		MgO content [wt %]	Particle size d_{50} [µm]	Bulk density [g/l]
Based on high activity grades	**300**	60	3	1,900
Based on medium activity grades	**270**	70	8	1,900
	290	75	8	1,900
	280	80	8	1,900

Grade	Appearance	Active ingredient	Content (% m/m)	Carrier
LUVOMAXX® ZnO EXTRA	Light-grey bars	Zinc oxide (ZnO)	88	Emulsifying plasticizer