

UNIMAG-C is Magnesium Carbonate product from Unnati Inorganics. Both Light and Heavy grades are available. Magnesium carbonate is used in pharmaceutical applications, drinks, mineral premixes and as anti-caking agent. UNIMAG-C grades are manufactured in GMP conditions



Properties	Units	UNIMAG-C (H)	UNIMAG-C (L)
		Heavy Magnesium Carbonate (IP/BP/EP/USP)	Light Magnesium Carbonate (IP/BP/EP/USP)
NATURE		Basic, Amorphous	Basic, Amorphous
APPEARANCE		White, Very Fine Powder	White, Very Fine Powder
TASTE		Taste Less	Taste Less
ODOR		Odorless	Odorless
BULK DENSITY	g/cc	0.25-0.50	0.06-0.10
MgO%(Assay)	%	40.0% - 43.5%	40% - 43.5%
CHLORIDE	%	Max 0.07	Max 0.07
SULPHATE	%	Max 0.30	Max 0.30
IRON	ppm	Max 400	Max 400
CALCIUM	%	Max 0.60	Max 0.60
HEAVY METALS	ppm	Max 20	Max 20
ARSENIC	ppm	Max 2	Max 2
SOLUBLE SUBSTANCES	%	Max 1.00	Max 1.00
SUBSTANCE INSOLUBLE IN ACETIC ACID	%	Max 0.05	Max 0.05
MICROBIAL LIMITS		E coli - absent	E coli - absent
PARTICLE SIZE (retained on 325 mesh using wet sieve method)	% retention	< 1	< 1
Packing	Kgs	25	25



Unnati

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