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Specifications

Effective: 31 August 2004 - Supersedes: 15 November 2001

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LRA II[®]

Description: Synthetic Calcium Silicate Hydrate

Packaging: 4kg Drum

SPECIFICATION PROPERTIES	MIN	MAX	TEST
Lipid Binding Index (mg/g)	55	-	C-99-04
Brightness Test (% reflectance)	70	90	P-99-03
Water Absorption – Wet Endpoint (%)	500	650	P-99-04

NATIONAL FORMULARY	MIN	MAX	TEST
Lead (ppm)	-	10	LO-412-439
Heavy Metals (ppm)	-	20	LO-412-439
Ignition Loss	-	20	LO-412-311
pH	8.4	10.2	C-98-01
Fluoride	-	10	LO-412-439
CaO (%)	4.0	-	LO-412-439
SiO ₂ (%)	45	-	LO-412-439
CaO/SiO ₂ (%)	1.3	20	LO-412-439

Each specification to which LRA is made primarily relates to lipid adsorption properties as measured under standard conditions in special equipment. Any product which meets the tests described above is considered by us as specification material, since the product is sold to perform a certain specific adsorption function, and that test is a measure of this function.

For important health and safety information, please refer to MSDS.

For additional information including MSDS see <http://www.advancedminerals.com/msds.htm>

Publication date: 31 August 2004