

Compost

Art. ID WEPAL-MARSEP-283
Unit on request
Deliverydetails No Dangerous Good /not restricted

Description

International Manure and Refuse Sample Exchange Program (MARSEP) / The Wageningen Evaluating Programme for Analytical Laboratories (WEPAL) / Origin: Horst / Netherlands / Last period: 1996.9

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Consensus Value	Arsenic (As)	[7440-38-2]	4,43 ± 0,139	mg/kg		
Consensus Value	Calcium (Ca)	[7440-70-2]	52,5 ± 0,57	g/kg		
Consensus Value	Cadmium (Cd)	[7440-43-9]	0,342 ± 0,0055	mg/kg		
Consensus Value	Cobalt (Co)	[7440-48-4]	3,79 ± 0,051	mg/kg		
Consensus Value	Chromium (Cr)	[7440-47-3]	43 ± 1,51	mg/kg		
Consensus Value	Copper (Cu)	[7440-50-8]	48,5 ± 0,59	mg/kg		
Consensus Value	Iron (Fe)	[7439-89-6]	13 ± 0,23	g/kg		
Consensus Value	Mercury (Hg)	[7439-97-6]	119 ± 3,4	µg/kg		
Consensus Value	Potassium (K)	[7440-09-7]	13,9 ± 0,26	g/kg		
Consensus Value	Magnesium (Mg)	[7439-95-4]	6,62 ± 0,082	g/kg		
Consensus Value	Manganese (Mn)	[7439-96-5]	379 ± 4,9	mg/kg		
Consensus Value	Molybdenum (Mo)	[7439-98-7]	3,06 ± 0,047	mg/kg		
Consensus Value	Nitrogen (N)	[7727-37-9]	19 ± 0,17	g/kg		
Consensus Value	Sodium (Na)	[7440-23-5]	0,898 ± 0,0299	g/kg		
Consensus Value	Nickel (Ni)	[7440-02-0]	22,4 ± 0,26	mg/kg		
Consensus Value	Phosphorus (P)	[7723-14-0]	3,41 ± 0,034	g/kg		
Consensus Value	Lead (Pb)	[7439-92-1]	36,2 ± 0,46	mg/kg		
Consensus Value	Sulfur (S)	[7704-34-9]	2380 ± 75	mg/kg		
Consensus Value	Zinc (Zn)	[7440-66-6]	143 ± 1,6	mg/kg		
Consensus Value	loss-on-ignition		47,3 ± 0,25	%		
Indicative Value	Aluminium (Al)	[7429-90-5]	5,97 ± 0,448	g/kg		
Indicative Value	Boron (B)	[7440-42-8]	27,9 ± 1,51	mg/kg		
Indicative Value	Barium (Ba)	[7440-39-3]	87,3 ± 2,83	mg/kg		
Indicative Value	TC =totalC (org+inorg)		277 ± 4,2	g/kg		
Indicative Value	Tin (Sn)	[7440-31-5]	3,38 ± 0,373	mg/kg		
Indicative Value	Vanadium (V)	[7440-62-2]	13,1 ± 0,91	mg/kg		
Indicative Value	AOX		37,1 ± 0,86	mg/kg		
Indicative Value	dry weight		94,8 ± 0,28	%		
Informative Value	Silver (Ag)	[7440-22-4]	177	µg/kg		

Informative Value	Beryllium (Be)	[7440-41-7]	322	µg/kg
Informative Value	Lithium (Li)	[7439-93-2]	7,84	mg/kg
Informative Value	S -SO4 (as S)		2250	mg/kg
Informative Value	Antimony (Sb)	[7440-36-0]	622	µg/kg
Informative Value	Selenium (Se)	[7782-49-2]	180	µg/kg
Informative Value	Strontium (Sr)	[7440-24-6]	105	mg/kg
Informative Value	Titanium (Ti)	[7440-32-6]	102	mg/kg
Informative Value	Thallium (Tl)	[7440-28-0]	65,6	µg/kg
Informative Value	residu-on-ignition		51,8	%