

Kompostprobe Nr. Q29759

Folgende Werte werden angegeben:

- Trockenmasse
- Ph, Frisch
- Total Kohlenstoff
- Total N
- Phosphor
- Kalium
- Magnesium
- Kupfer
- Zink
- Schwefel
- Kalzium
- Nitrate
- Natrium
- Ammoniak



R884	LEVENDE JORD DK LUNDINGVEJ 39 6100 HADERSLEV COMPOST
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Please quote above code for all enquiries

COMPOST ANALYSIS RESULTS (Metric Units)

Sample Reference :

Sample Matrix :

The sample submitted was of adequate size to complete all analysis requested.
 The sample will be kept as the dry ground sample for at least 1 month.

Laboratory References	
Report Number	41470
Sample Number	77193

Date Received	
Date Reported	

ANALYTICAL RESULTS

Determinand on a DM basis unless otherwise indicated	Units	Result	Amount per fresh tonne	Amount applied at an equivalent total Nitrogen application of 250 kg N/ha	Units
pH 1:6 [Fresh]		8.93			
Oven Dry Matter	%	33.9	339.00	14124	kg DM
Total Nitrogen	% w/w	1.77	6.00	250	kg N
Ammonium Nitrogen	mg/kg	133	0.05	1.88	kg NH4-N
Nitrate Nitrogen	mg/kg	593	0.20	8.38	kg NO3-N
Total Phosphorus (P)	% w/w	0.587	4.56	189.86	kg P2O5
Total Potassium (K)	% w/w	1.63	6.63	276.27	kg K2O
Total Magnesium (Mg)	% w/w	0.697	3.92	163.42	kg MgO
Total Sulphur (S)	% w/w	0.532	4.51	187.85	kg SO3
Total Copper (Cu)	mg/kg	452	0.15	6.38	kg Cu
Total Zinc (Zn)	mg/kg	375	0.13	5.30	kg Zn
Total Sodium (Na)	% w/w	0.220	1.01	41.89	kg Na2O
Total Calcium (Ca)	mg/kg	72295	24.51	1021.12	kg Ca
Equivalent field application rate	---		1.00	41.66	tonnes/ha

The above equivalent field application rate for total nitrogen of 250 kg/ha has been provided purely for guidance purposes only. Organic manures should be used in accordance with the Defra Code of Good Agricultural Practice and where required within the specific regulatory guidance for the spreading of that material to land. To get the most benefit from your organic manures it is recommended that you follow the principles as set out in Defra's Fertiliser Manual (RB209) or as directed by a FACTS qualified adviser.

