

RAM THANANCHAYAN SWIFT GLOBAL ECO SOLUTION LTD 14 KINGSLEY STREET KIRBY IN ASHFIELD NOTTINGHAMSHIRE NG17 7BA

## **ANALYSIS REPORT ~ COMPOSTED MATERIAL**

Customer information Laboratory information

Composting site Received at lab 23/04/2018

Grade (particle size range)

Lab sample name COIR1001010101 BUFF

Grade Type Lab sample number 90848
CA's Code Report by Joe Cherrie

Date sampled Report date 14/05/2018 11:37am

Batch age when sampled Report number 10142

PHYSICAL CONTAMINANTS (air-dry sample)

Producer's sample code

Sieve apertures	Glass	Metal	Plastic	Other <sup>2</sup>	Description	Total <sup>3</sup>	of which	Stones <sup>5</sup>	Method
							sharps 4		Reference
mm	g	g	g	g		g	g	g	
31.5	Zero	Zero	Zero	Zero		Zero	Zero	Zero	AfOR MT,
16.0	Zero	Zero	Zero	Zero		Zero	Zero	Zero	PC&S <sup>1</sup>
12.5	Zero	Zero	Zero	Zero		Zero	Zero	Zero	
8.0	Zero	Zero	Zero	Zero		Zero	Zero	Zero	
4.0	Zero	Zero	Zero	Zero		Zero	Zero	Zero	
2.0	Zero	Zero	Zero	Zero		Zero	Zero	Zero	
1.0	N/D	N/D	N/D	N/D	N/A	N/D	N/D	N/D	
Pan	N/D	N/D	N/D	N/D	N/A	N/D	N/D	N/D	
% of total sample > 2 mm	0.00	0.00	0.00	0.00		0.00	0.00	N/A	
% of total sample > 4 mm	N/A	N/A	N/A	N/A		N/A	N/A	0.00	
PAS 100 upper limit									
for 'mulch'			0.12			0.25	R	10.0	
Pass or Fail			Pass			Pass	R	Pass	
for other than									
'mulch'			0.12			0.25	R	8.0	
Pass or Fail			Pass			Pass	R	Pass	

- A = Paper/Card B = Textile C = Matting D = String G = Wool H = Cigarette Butt
- 1 State whether with modification, i.e. sieves added or omitted
- 2 Any different physical contaminant type; name in 'Description'
- 3 'Total' is for glass, metal, plastic and 'other'. N.B.: excludes stones
- 4 Sharps > 2mm, or any inorganic physical contaminant type (excludes woody fragments)
- 5 Stones and other consolidated mineral contaminants
- R Refer to composter's quality policy for upper limit allocation to the compost grade and intended market / end use, and evaluate sharps result against that limit.
- N/D = Not Determined, N/A = Not Applicable, U/S = Unsuitable Sample