

## Easy Use – accurate, meaningful Results!

Solvita + DCR makes it easy and very affordable for anybody to accurately evaluate compost. In the time of less than one day from sampling to end-result, you acquire important and very useful information about the status of your compost that you can not get anywhere else.



Solvita + DCR adds a new and exciting dimension of precision and enhanced capability onto the solid and proven Solvita base and competes with the accuracy of laboratory methods.

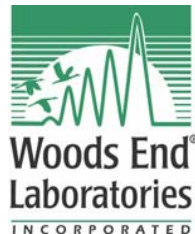
Reduce time and costs of lab testing and get results in the field where you need them!

Solvita + DCR has been uniquely designed by compost scientists familiar with compost manufacturing and quality control needs.

Solvita + DCR puts highly relevant, lab-level quality in your hands in the field, when you need it.

Other SOLVITA Products by Woods End:

- Soil Respiration Assay
- Grain Storability Test
- Compost Maturity



Manufacturer of SOLVITA®

Woods End Laboratories, Inc.  
Mt. Vernon ME 04352 USA  
ph 1-207-293 2457  
fax 1-207-293 2488  
solvita@woodsend.org  
WWW.SOLVITA.COM

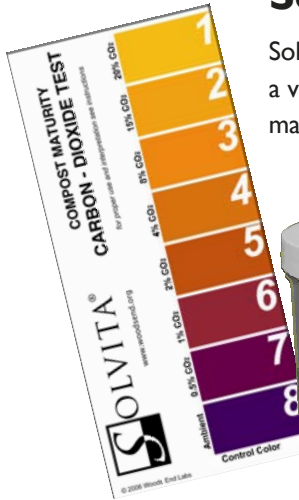


Add a new Dimension to Composting:

**SOLVITA + DCR**

## Solvita Classic ....

Solvita is recognized worldwide as a valid test for stability and maturity of composted products.



The Basic Solvita Kit

## Solvita Digital ....

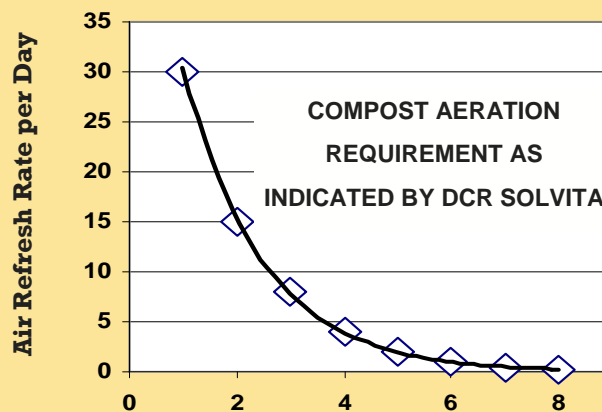
After a decade of successful Solvita applications, Woods End is pleased to announce the »DCR« – a Digital Color Reader which vastly increases the reliability, precision and functionality of Solvita Kits.

Using low-power photodiodes coupled to advanced matrix-array optics of very wide resolution, the DCR reads Solvita paddles at unrivaled accuracy, speed and low cost.



## Solvita + DCR:

- The new DCR reads Solvita Test paddles to  $\pm 0.01$  readability and  $\pm 0.05$  unit precision
- In addition to displaying highly accurate color results, the Solvita DCR also gives emissions of  $\text{CO}_2$  as % and milligrams of volatilized  $\text{NH}_3$
- New versatility is afforded by a variety of measures including being able to accurately estimate oxygen demand from the behavior during a Solvita test (see chart).



### Solvita CO<sub>2</sub> Test Result

- Lab-level precision is obtained with Solvita + DCR by weighing samples, which enables reporting of product stability with industry standard units, e.g.:  $\text{mg CO}_2\text{-C gTS}^{-1} \text{ h}^{-1}$ .

## Order your DCR today

... and get a Solvita Compost Refill Kit (value \$72) for free\*

DCR (incl. 6 full tests) \$ 650 .....

Shipping (free in the US) .....

Total .....

Visa  MC  Amex  Discover

Card number: .....

Expiration date: .....

Name on card: .....

Company name: .....

Street address: .....

City: .....

State: \_\_\_\_\_ Zip: \_\_\_\_\_

Country: .....

Phone: .....

\* Approx availability of DCR is November 2006

**Fax to: Woods End Laboratories, Inc.**  
**PO Box 297, Mt. Vernon ME 04352 USA**  
**FAX 1-207-293 2488, ph 1-207-293 2457,**  
**email solvita@woodsendlab.com WWW.SOLVITA.COM**