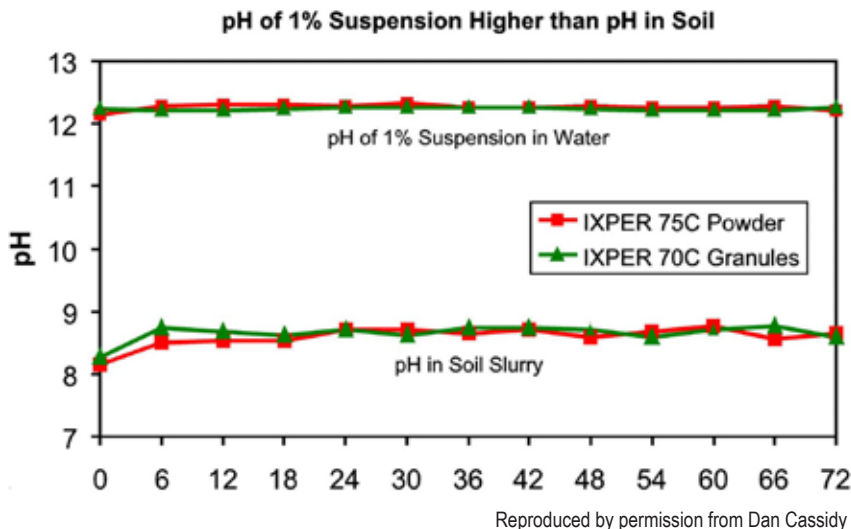


# The IXPER® Files

IXPER 75C Calcium Peroxide

Remediation

IXPER 70C Calcium Peroxide Granules



## Curious about the effect of dispersion on IXPER Calcium Peroxide's pH?

Did you know that the pH of IXPER 75C and 70C Calcium Peroxide is affected by its environment? And whereas a 10% suspension of IXPER 75C has a pH of >12, a 0.05% suspension has only a pH of 8?

Since any IXPER Calcium Peroxide product is diluted after incorporation in the soil, this also means that when the product is added to the soil or groundwater, the resulting pH is lower than the original pH of the concentrated material.

Indeed due to dilution and the soil buffering capacity, soil pH was found to be ~8 after IXPER Calcium Peroxide addition. This pH did not change for the length of the project.

For additional information about IXPER Calcium Peroxide grades and their use in soil and groundwater remediation projects, please contact me at +44 1925 643512.

Or [click here](#) for additional information on Solvay Chemicals' IXPER products, including comparative results with competitors, case studies and more.

**Give life to earth!**

*Tom*  
**Tom Candy**

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## IXPER Products for Remediation

IXPER 75C Calcium Peroxide

IXPER 70C Calcium Peroxide Granules

IXPER 35M Magnesium Peroxide



A Newsletter  
from Solvay SA,  
Warrington,  
United Kingdom

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