

Pro VS Con...Cleaner...Biological...D/2

Subject...D/2 Biological Solution

Subject Description...A biocide or biological growth remover.

1...**MSDS...** based on the MSDS recommendations. (Scale of 1 to 10) 1 being the most invasive or highest risk to a person's health & safety. And 10 being the least invasive or lowest risk to a person's health & safety.

*This product is rated at 9. It has an exceedingly low risk to a person's health or safety. Possible mild skin and eye irritation. It is considered essentially nontoxic. **This is meant as an interpretive synopsis only and does not take the place of reading the MSDS by the individual.***

2...**Testing...**has it been tested? (Scale of 1 to 10) 1 being the lowest # of testing done. And 10 being highest # of testing performed.

This product is rated at a 10 for thoroughness of being tested. The product was tested over a 7 yr. period by 2 separate labs & those results were run through a further independent lab for finalization.

3...**Longevity & Performance...** based on reliable reports concerning how long & well the product holds up. (Scale of 1 to 10) 1 being the shortest longevity & lowest performance. And 10 being the most longevity & best performance.

This product is rated at a 9 due to its 7 yr. study which reflects a significant period of longevity & performance as part of that original study. The product rates at 9 for its performance for its cleaning capability.

4...**Track Record & Wide Spread Use...**How well has this substance or product in this technique held up over the years & how many places has it been used? (Scale of 1 to 10) 1 being the least of best track record, most wide spread use, & most places used. And 10 being best track record, most wide spread use, & most places used.

This product is rated at a 9 again because of its extensive 7 year study. This is combined with a very widespread worldwide use for almost 15 yrs., and its long list of worldwide historic structures & cemeteries that have been treated with this product. The product rates an 8 for known wide spread use among the field.

5...**Permanence...**is the substance or product in this technique, reversible or nonreversible? (Scale of 1 to 10) 1 being the lowest possibility of reversal. And 10 being the highest possibility of reversal.

This product is not meant to be reversible & there for does not fit in this criteria.

6...**Cost & Training...**how expensive is the product & is there specified training required & what is its cost? (Scale of 1 to 10) 1 being highest cost & most training. And 10 being lowest cost & least training.

This product is rated at a 6 for cost due to it being a specialized product that involves shipping expense. But this product rates at a 10 for not requiring any specialized training to use.

7...**Where does its ph. value fall?...** (Scale of 1 to 10) 1 being worst ph. Balance. And 10 being best ph. balance

This product is rated at 8 for its ph. Balance of 9.5

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9...MSDS...possible total...10

10...TESTING...possible total...10

18...LONGEVITY & PERFORMANCE...possible total...20

17...TRACK RECORD & WIDE SPREAD USE...possible total...20

10...PERMANENCE...possible total...10

16...COST & TRAINING...possible total...20

8...7th Question...possible total...10

88 scored out of Possible 100...January 7, 2018 CEMETERY CONSERVATORS FOR UNITED STANDARDS