

[Form 2 (to be reported to Committee on Countermeasures for Contaminated Water Treatment and to be disclosed to public)]

| Technology Information | |
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| Area | 4 (Select the number from "Areas of Technologies Requested") |
| Title | Water additive |
| Submitted by | C M |
| <p>1. Overview of Technologies (features, specification, functions, owners, etc.)</p> <p>A temporary solution to prevent water leakage from a bolted flange type tank can be the use of an additive in the water.</p> <p>The contact between water, additive and air can form a seal in cracks, corrosion pitting, flanges etc.</p> <p>Different types of additives are available, one component or two components. Some are based on crystalline minerals or spices like ginger etc.</p> | |
| <p>2. Notes (Please provide following information if possible.)</p> <ul style="list-style-type: none"> - Technology readiness level (including cases of application, not limited to nuclear industry, time line for application) <p>Technology is available.</p> <ul style="list-style-type: none"> - Challenges <p>Temporary method while weld type tanks are being constructed.</p> <ul style="list-style-type: none"> - Others (referential information on patent if any) | |