| Technic | cal Bulletin | | | | |
|---|---|--|--|--|--|
| Produc | t Information: | | | | |
| | ∨EZ cleaning solution (Cat: ∨EZ-001) | | | | |
| Contai Catalo | | | | | |
| Size: | 200 mL | | | | |
| Storage Condition: Stored at 2-8°C For research use | | | | | |
| Descri | ption: | | | | |
| agents a oils, soil stainles | eaning solution contains a combination of nuclei acid & protease enzymes, anti-fungal & anti-bacterial and mild-detergents that rapidly remove the fungus, bacteria, virus, DNA, RNA, protein, blood, tissue, fats , grit, grime, grease, chemical, solvents and bioreactor residues from various surfaces, including the s steel, plastic tube, fiberglass, soft metal, rubber, ultrafiltration membrane, pipettor, sonicator, enator, blade, optical parts, centrifuge parts and container. | | | | |
| Corrosio | on testing may be advisable. Not for spray application. | | | | |
| Benefits and features: No interfering residues; Biodegradable solution; No corrosive acids and hazardous solvents involved; Ideal for cleaning most lab-wares; Quickly removing the fungus, bacteria, virus, DNA, RNA, protein, blood and chemical contaminations; | | | | | |
| Cleanii | ng methods: Soak, brush, sponge, ultrasonic, wipe, circulate or flow through clean-in-place. | | | | |
| Proto | col for removing all DNA, RNA, DNAse/RNAse contaminations for Pipettors: | | | | |
| 1. | Prepare 10-12 ml of EZ-cleaning solution (EZ-001) in a 15ml or 50ml centrifuge tube. | | | | |
| 2. | Soak/immerse the contaminated part(s) of pipettor in the cleaning solution for 5-10 minutes. | | | | |
| 3. | Pipette up and down several times, and rinse gently several times. | | | | |
| 4. | After cleaning in EZ-cleaning solution, rinse twice with autoclaved distill water or DEPC autoclaved water (for RNA applications). | | | | |

5. Air-dry the clean pippetor in a clean hood for 10 minutes and ready to be used.

Important note: All the used reagents after performing the above procedure should be immediately autoclaved or disinfected using 70% ethanol, and then discarded into the bio-hazardous container.

| Precautions and Disclaimer: | | | | | | | |
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