

Approved Off-the Shelf Bleach Products for the Disinfection of Potable Water

7/26/2022

1. Clorox Regular Bleach (6%), EPA Registration # 5813-100
2. Clorox Germicidal Bleach, EPA Registration # 5813-100-67619-32
3. Clorox Ultra Bleach (8.5%), EPA Registration # 5813-50
4. Clorox Regular Bleach2 (with Cloromax) (6%), EPA Registration # 5813-111
5. Pure Bright Disinfectant Bleach - NSF 60
6. Pure Bright Disinfectant Bleach 5.25% Sodium Hypochlorite – NSF 60
7. Pure Bright Disinfectant Bleach 6.00% Sodium Hypochlorite – NSF 60
8. Pure Bright Germicidal Ultra Bleach, EPA Registration # 70271-13-29055
9. Sysco Classic Germicidal Ultra Bleach, EPA Registration # 70271-13-29055
10. First Mark Germicidal Ultra Bleach”, EPA Registration # 70271-13-73835
11. Great Value Bleach, EPA Registration # 70271-31-41348 or 70271-24
12. "SurChlor", "Elements Pool Shock", and "SurShock" bleach with EPA Registration # 9359-2
13. Clorox Bleach, 5813-120

Please note that any product listed here that is in solid form (granules, crystals, powder, etc.) must be dissolved in potable water before being used for disinfecting drinking water; granules, crystals, or powder should not be added directly to a drinking water well or tank. Solid forms of these bleach products sometimes do not dissolve well in certain water chemistries. Premixing with agitation can help this dissolution process. When solid forms of these bleach products are introduced into a well or tank and do not dissolve well, dosing of the product can be difficult to control.

On the EPA Registration Number, the first two parts of the EPA Reg. No. match the primary registrant, and a third set of numbers represents the Distributor/Relabeler ID number. For example, EPA Reg. No. 12345-12-2567 is a distributor product with an identical formulation and efficacy to the primary product with the EPA Reg. No. 12345-12. Therefore, any product with an EPA Registration number where the first two parts of the number are the same as an existing, approved bleach product on the DWP website is also approved for use in disinfecting drinking water.