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## **Initial Treatment**

(Use these steps when spa water is drained and refilled)

- Half a bottle of METAL CONTROL (32oz bottle)
- Wait until spa water heats up to 80 Degrees Fahrenheit
- Add 4 Oz. of 4-1 CLARIFIER or UNIQUE
- Pull Out & Rinse Filters After 24 Hours
- Check and Adjust the pH to read between 7.2 and 7.8 on INSTA TEST STRIP
- After Rinsing Filters add 2 Tbsp. DICHLOR GRANULAR & OXY PLUS

## Regular Maintenance

- Test water with INSTA TEST STRIP and adjust pH once per week
- Add 2 Tbsp. of DICHLOR GRANULAR per person after each use
- Add 2 Oz. 4-1 CLARIFIER or UNIQUE once per week
- Add 2 Oz. of OXY PLUS or POOL & SPA OXIDIZING SHOCK once per week
- If foaming occurs use UNIQUE or FOAM OUT as needed
- Pull out and rinse filters once every two weeks

## **Spa Water Maintenance Troubleshooting**

Problem	Potential Causes	Potential Solutions
Cloudy Water	Dirty Filters Excessive Oils pH Level Too High Improper Sanitization Old Water	Clean Filters Add Shock Decrease pH Level Add DiChlor Granular Change Water
Water Odor	Improper Sanitization pH Level Too Low	Add DiChlor Granular Increase pH Level Add Oxy Plus Shock
Chlorine Odor	Chloramine Level High pH Level Too Low	Add DiChlor Granular Increase pH Level
Musty Odor	Bacteria or algae growth	Add DiChlor Granular – If problem persists, drain, clean and refill Add Oxy Plus Shock
Organic Build-Up Scum Lines	Buildup of Oils & Dirt	Wipe off scum with magic eraser
Algae Growth	Improper Sanitization High pH	Add DiChlor Granular Decrease pH
Eye Irritation Skin Irritation	Low pH High pH Improper Sanitization Free Chlorine Too High	Increase pH Decrease pH Add DiChlor Granular Allow Free Chlorine to Drop Below 5ppm Increase Oxy Plus Shock
Stain & Scale	Total Alkalinity Too Low High Metal Content High Calcium Content pH Too High	Increase pH Add Metal Control Add Metal & Scale Control Decrease pH

<sup>•</sup> Pre Dissolve Ph Down and add every 15 minutes until the PH is in balance, this may take

<sup>3</sup> or 4 dosages. Use Spa Water and a pail to pre dissolve, mix to a liquid solution.