## Colored Gemstone Care and Enhancement Guide

- Colored Gemstones are often enhanced in the production process.
- Colored Genstones offered by Costco have been enhanced unless otherwise stated.
- Avoid using any harsh chemicals, like bleach or ammonia, on any gemstone or metal as these can cause extreme damage to your jewelry.
- Every piece of our jewelry with diamonds or gemstones has be inspected by one of our GIA Graduate Gemologists prior to shipping, to meet Costco's high quality standards.
- Most jewelry can be cleaned with warm soapy water and a soft brush or cloth.

Gemstone Type		Common Treatments / Enhancements	Recommended Special Care
Amazonite	Š	Impregnated with a colorless wax, paraffin, plastice or oil to improve appearance.	Avoid chemicals and ultrasonic. Extreme heat can cause color fading. Amazonite scratches easily.
Amethyst	JO &	Heated to improve / enhance color. Irradiated and heated to darken color	The color may fade in long exposure to direct sunlight or intense heat.
Aquamarine		Heated to improve / enhance color	
Beryl - morganite		Heated to improve the color	Avoid high temperatures, steam cleaning, chemicals and ultrasonic.
Chalcedony - dyed various colors	9 9	Dyed and or heated to improve or change the color	Certain stones may fade in light or heat.
Chalcedony - black onyx	0	Dyed	
Citrine		Heated to improve / enhance color	Avoid direct sunlight and exposure to heat.
Coral		Bleached, impregnated with colorless wax, stabilized with plastic to improve color and durability.	Avoid chemicals and solvents
Diamond	6	None	Avoid hitting diamonds on anything hard, or wearing next to another diamond, as diamonds can chip.
Lab Created Emerald		None	Avoid high heat.
Garnet - All Types	Sound of the second	None	Avoid sudden temperature changes.

Hematite		None	
Jade - Jadeite dyed		Dyed, Coated with colorless wax, two-step bleaching and polymer impregnation .	Avoid heat, chemicals, and ultrasonic.
Jade – Jadeite (natural)		Coated with colorless wax	Avoid ultrasonic.
Jade - Nephrite	0	None	Avoid heat, chemicals, and ultrasonic.
Lapis Lazuli		Coated with colorless wax or oil to improve appearance. Dyed to provide color and/or uniformity	Avoid chemicals and ultrasonic
Moonstone	8	Oiled	Avoid ultrasonic
Opal	Ó	Impregnated with colorless oil, wax or resins to increase durability & improve appearance.	Avoid ultrasonic, heat and solvents.
Cultured pearls		Bleached to improve color and appearance	Avoid chemicals, cosmetics and ultrasonic. Hair spray, perfume, and lotions can damage pearls.
Cultured Freshwater pearls		Bleached and / or dyed colors.	Avoid chemicals, cosmetics and ultrasonic. Hair spray, perfume, and lotions can damage pearls.
Peridot		None	Avoid exposure to heat and sudden changes in temperature. These may cause the peridot to fracture or break.
Ruby		Heated to improve the color. Surface infilling is the glass residue associated with heat as a byproduct of the process. Fracture filling - when cavities are intentionally filled with glass. We do not accept composite rubies	Avoid household chemicals and ultrasonic Fracture filling in Rubies may be fragile and could fall out under extreme pressure; avoid heat and ultrasonic
Sapphire - various colors		Heated to improve / enhance color. Diffusion treatment	Avoid repolishing or recutting diffusion treated sapphires.
Sapphire - yellow		Diffuson treatment or heat	Avoid repolishing or recutting diffusion treated sapphires.
Spinel		None	
Tanzanite		Heated to produce violet-blue color	Avoid sudden temperature changes and abrasives. Tanzanite scratches easily.

Topaz - Sky and Swiss Blue		Irradiated and heated to intensify color	Avoid heat and strong light - color may fade in exposure to sunlight
Topaz - London Blue	0	Irradiated and heated to intensify color	Avoid heat and strong light - color may fade in exposure to sunlight
Tourmaline - green		Heated to improve color	
Tourmaline - Pink		Heated or irradiated to improve color.	
Turquoise		Impregnated with plastic, colorless oil, or wax to enhance or create color or increase durablity	Avoid hot water and household chemicals
Zircon		Heated to improve color	Avoid harsh abrasives

Stability\* = The durability of the treatment or enhancement.