**COMMON DAMAGE ASSESSMENT GUIDE**

**SUN BURN**

*What to look for:* Brown spots developing on top layer. Grey charred areas that feel hard and crack when folded or when touched.

*Causes:* Burning caused by overlapping over other rings or from stacking in direct sunlight.

*Prevention:* Connect rings with magnets on corners and refrain from overlapping. Store in a cool and fully shaded area with no direct sunlight.

**OVER INFLATION**

*What to look for:* Round pillow top look to surface. Curling or waving of outer ring. Little or no heat produced.

*Causes:* Inner grid and/or outer ring are over inflated causing inadequate contact with water.

*Prevention:* Insert deflation stem on valve until deflated to correct size. Refer to instructions for proper inflation.

**UNDER INFLATION**

*What to look for:* Ring begins to sink. Layers in the inner grid stick together. Wrinkling or folds won’t relax. Little or no heat output.

*Causes:* Inner grid and/or outer ring are under inflated causing inadequate contact with water.

*Prevention:* Inflate to correct size. Refer to instructions for proper inflation procedures.

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COMMON DAMAGE ASSESSMENT GUIDE
(CONTINUED)

EXTREME COLD

What to look for: Opaque textured and unusually hard vinyl, brittle surface.

Causes: Deploying the Solar Sun Rings during periods of freezing or below freezing temperatures.

Prevention: If freezing weather is in the forecast, store the Solar Sun Rings in a dry area that will remain above freezing.

DRAGGING / SCRAPING / PUNCTURE

What to look for: Leaks are present, inspect the ring for leaks or for any indication of how the leak took place. Vinyl may protrude up along uneven punctures. Dirt or stain around a puncture. Streaks or striation like scratches will be present.

Causes: Inappropriate or neglectful handling and use. Product was dragged instead of lifted off the ground.

Prevention: Keep Solar Sun Rings off and away from all abrasive surfaces and do not drag or scrape along on any surface. Do not allow bathers to walk on Solar Sun Rings.

CORRECT SETUP

Characteristics: Rings lay flat and firm on the water. All magnets on 6 corners stay in place. Two layers in inner grid are not stuck together. Inner grid does not bubble. Outer ring does not buckle or curl. Vinyl is smooth and won’t crack. Overall circular form is maintained.

Refer to instructions for proper inflation and maintenance procedures for your rings.

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