



*Manufacturer of products that protect against salt corrosion*

*The Royal Treatment*

### SALT-AWAY DILUTION RATIOS

#### APPLY WITH SALT-AWAY AUTO-DILUTE MIXING UNIT

■ Salt-Away is a water-based maintenance product and is designed to be applied with the Salt-Away Mixing Unit for most applications. ■ It automatically dilutes the Salt-Away Concentrate. ■ The dilution ranges from  $\pm 1:85$  to a maximum of 1:500 (Salt-Away to water). ■ At any dilution point, the product is active and effective, regardless of the dilution ratio. ■ After the 1:500 ratio has been reached, the blue color becomes clear. All of the product has been dispensed, and only water remains in the reservoir. ■ Fill reservoir with Salt-Away. ■ Attach Mixing Unit handle to outlet end of water hose. ■ Outlet end of Mixing Unit is designed to attach to other equipment. ■ Thoroughly spray all surfaces. ■ OK to use partially diluted mixture any time until clear of color. ■ When clear, empty and refill. ■ Operation info included with Mixing Unit.

#### DO NOT REMOVE SALT-AWAY WITH FRESH WATER

<b>HIGH PRESSURE SPRAYING</b> Salt-Away Mixing Unit Attached to <b>Pressure Washer</b>	<b>Coverage</b> Using 6-oz reservoir: <b>8,200 ft<sup>2</sup></b> (177 mL) <b>(761.8 m<sup>2</sup>)</b>	<b>Auto Dilutes</b> at the following ranges:  <b><math>\pm 1:85</math> to maximum 1:500</b>
Equipment required: 1. Pressure Washer 2. Water Hose 3. Salt-Away Mixing Unit 4. Salt-Away Concentrate	Using 12-oz reservoir: <b>18,200 ft<sup>2</sup></b> (355 mL) <b>(1,690.8 m<sup>2</sup>)</b>	
Salt removal for hefty equipment, large areas, unreachable surfaces, older corroded metals. EXAMPLES: Large Vehicles, Undercarriages, Buildings, Snow Equip, Salt Trucks, V-Boxes, Salt Mine Equip, Solar Sea Wind Turbines, Tunnel Lighting in Snowy Mountains, Oil Drilling Platform Equip, Petrol Chemical Separator Tanks, Seaplanes, Ships, Naval Aircraft, Seaside Construction, Post-Hurricane Surge Salt Removal	<b>Coverage</b> Using 6 oz reservoir: <b>1,450 ft<sup>2</sup></b> (177 mL) <b>(134.71 m<sup>2</sup>)</b>  Using 12 oz reservoir: <b>3,100 ft<sup>2</sup></b> (355 mL) <b>(288.0 m<sup>2</sup>)</b>	<b>Auto Dilutes</b> at the following ranges:  <b><math>\pm 1:85</math> to maximum 1:500</b>
<b>MEDIUM PRESSURE SPRAYING</b> Salt-Away Mixing Unit Attached to <b>Hose-end Spray Nozzle</b>		
Equipment required: 1. Hose-end Spray Nozzle 2. Water Hose 3. Salt-Away Mixing Unit 4. Salt-Away Concentrate		
Salt removal for most common seaside and road salt applications. Autos, Trucks, RVs, Undercarriages, Exhaust Systems, Brakes, Awnings, A/Cs, Window Washing, Patio Furniture, Salt Trucks, Snow Plows, Boats, Trailer Brake Wash, Diving & Fishing Gear, Comm Towers, Ship A/C Systems, Radar and Laser Systems, Refrigeration Systems, Gunnery, Rocket Launchers, Generators, Transformers, Hinges, Winches		

#### PRE-DILUTE SALT-AWAY FOR THE FOLLOWING APPLICATIONS

Pre-Dilution calculation is based on: 1 US Gallon (128 fl oz) 3.79 Liter (3,785 mL)

<b>HAND SPRAY BOTTLE</b> Small areas: Lock Sets, Valves, Gauges, Circuit Boards, Optical Lenses, Diving Goggles, Regulators, B/Cs, Fishing Rods, Reels, Tackle, Tight Fittings, Hinges, Recessed Bolts, Screws, Rivets, Zinc Anodes, Other connecting hardware, hardened, accumulated, crusty salt areas. Also removes accumulated acid residue on batteries. Use less Salt-Away for new salt removal. Use more for old salt removal.	5.0% to 20.0%	0.75 to 26 oz per 1 Gallon  22.2 to 768.9 ml per 3.79 liter
<b>DO NOT RINSE WITH FRESH WATER UNLESS NECESSARY</b>		



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**SALT-AWAY DILUTION RATIOS (Continued)**

<p align="center"><b>COMPRESSION OR ELECTRIC PUMP GARDEN SPRAYER</b></p> <p>Areas where there is either no water hose available for Medium Pressure Spraying, or using water hose is not feasible: Parked Boat Trailers, Towing Vehicle Undercarriage, Beach PWC/ Trailer Wash, Fishing and/or Diving Equip while on Boat, Decks and Deck items on Boat, Car Mats, Home or Business A/Cs, Home or Business Windows, Turf along Salted Sidewalks, Beach and Patio Furniture</p> <p align="center"><b>DO NOT REMOVE SALT-AWAY WITH FRESH WATER</b></p>	<p align="center">1.5%</p>	<p align="center">2 oz per 1 Gallon</p> <p align="center">59.2 ml per 3.79 liters</p>
<p align="center"><b>GARDEN SPRAYER AND WET-DRY VACUUM CLEANER (FOR BARE FLOORS AND OTHER HORIZONTAL SURFACES)</b></p> <p>Road Salt and Beach Salt Exposure. Garage Floors, Patio Floors, Concrete Floors, Kitchen Floors, Gas Station Floors, Restaurant Floors, and other Public Business Establishments. By section, apply with low pressure. Saturate to cause liquid to stand. Let solution dwell. Vacuum with Wet Vac. Do not apply with bucket and mop. Salt transfers to other locations. Repeat if necessary.</p>	<p align="center">1.5%</p>	<p align="center">2 oz per 1 Gallon</p> <p align="center">59.2 ml per 3.79 liters</p>
<p align="center"><b>IMMERSION WITH AGITATION</b></p> <p>Outboard Motor Lower Unit Flushing. Flush up to 30 seconds. Do not remove Salt-Away in engine with fresh water. Make mixture in container with lid. Keep lid on when not in use. Can use solution repeatedly before making fresh batch.</p>	<p align="center">1.5%</p>	<p align="center">2 oz per 1 Gallon</p> <p align="center">59.2 ml per 3.79 liters</p>
<p align="center"><b>IMMERSION (BATH)</b></p> <p>Salt exposed instruments used in many industries: Medical: Surgical, Dental. Chemical Laboratories: Optical Lenses, Microscope. Food Processing, Weather Instruments, Sealed Instrument Housings. Hand Tools, Tools Used for Highway Equipment in Snowy Regions.</p> <p align="center"><b>NO NEED TO SOAK. DIP AND REMOVE</b></p>	<p align="center">2.0%</p>	<p align="center">2.5 oz per 1 Gallon</p> <p align="center">74.0 ml per 3.79 liters</p>
<p align="center"><b>CARPET CLEANING MACHINE</b></p> <p>Floor Carpeting: Clean carpet first with carpet cleaning machine per carpet cleaner instructions. Do not mix with Salt-Away. Make Salt-Away mixture and pour into machine. <b>DO NOT USE MORE THAN RECOMMENDED</b>; too much foaming may occur. After application, let dwell for 10-15 minutes, depending on concentration of salt. Vacuum solution out of carpet using same procedure as for cleaning carpet. If salt is very heavy in certain areas, another application may be necessary after first application dries.</p>	<p align="center">1.25% to 1.5%</p>	<p align="center">1.5 to 2.0 oz per 1 Gallon</p> <p align="center">44.4 to 59.2 ml per 3.79 liters</p>
<p align="center"><b>BULK DILUTION IF NOT USING ABOVE METHODS AND EQUIPMENT</b></p>	<p align="center">0.2% to 0.4%</p> <p align="center">(0.2% =1:500)</p> <p align="center">(0.4% = 1:250)</p>	<p align="center">1:500 = 1 oz per 4 Gallons (29.6 ml per 15.16 liters)</p> <p align="center">1:250 = 2 oz per 4 Gallons (59.2 ml per 15.16 liters)</p>