ionSpa Safety Reference

Premixed RelyOn Spray - 2% / 4 fl oz

Preparation and safety reference for the 4 fl oz premixed sprayer supplied with the ionSpa kit.

Confirmed ionSpa preparation

Bottle size	4 U.S. fl oz
Water	Measure 4 fl oz water
Target concentration	2% Rely+On Virkon solution
Powder quantity	1/2 teaspoon Rely+On Virkon powder

Preparation

1. Measure the water first.

2. Add 1/2 teaspoon powder to the 4 fl oz water.

3. Cap and gently shake until completely dissolved.

4. Label the bottle with the product, 2% concentration, and mixing date.

5. Store cool and dry and keep out of reach of children.

Important qualification on the 4 fl oz amount

The ionSpa appendix identifies the 4 fl oz powder amounts as an added calculation based on one-quarter of the manufacturer's 16 fl oz amounts. The 4 fl oz row is not an original LANXESS table entry. Measure water and powder rather than estimating by bottle fill level.

Use and contact time

Use the prepared solution only for applications permitted by the current Rely+On Virkon label and instructions. The ionSpa appendix specifically lists 2% solution for fungal contamination using the same non-food-contact surface procedure, with the surface kept visibly wet for 10 minutes before air drying.

Shelf life / replacement

Do not assume the premixed solution remains effective indefinitely. Record the mixing date and prepare a fresh batch when the applicable label's usable period has elapsed. The ionSpa appendix gives a 7-day effectiveness statement for 1% solution; it does not state that the same 7-day period applies to this 2% preparation. Follow the current manufacturer label/IFU for the 2% solution.

Safety

Read the Rely+On Virkon safety reference before handling the dry powder. Never combine the powder or prepared solution with bleach or other halogen-containing products. Avoid contact with eyes and skin and follow the current product label for protective equipment, first aid, storage, disposal, and application restrictions.

Source: ionSpa Rely+On Virkon appendix, Powder Mixing Table and Preparation & Spray-Bottle Use. Current safety documents: https://theionspa.com/safety-data-sheets/