

Sun Chemical Rycoline®

Green Diamond™ 223 Fountain Solution Technical Data Sheet

Green Diamond 223 Fountain Solution is a premium formula designed to eliminate troublesome ink feedback associated with continuous dampening systems. This fountain solution provides optimum ink and water balance, as well as excellent blanket lubrication resulting in minimal piling.

typical characteristics and features

Rycoline Green Diamond 223 Fountain Solution is formulated to have the following properties:

- Enhanced ink feedback control
- Optimum ink / water balance
- Excellent piling control

technical information and ink handling

Physical properties

- VOC's: 8.16%
- pH: 3.9 - 4.5 properly diluted
- Conductivity: 545 mmho's per ounce (698 mmho's per 1%)

directions

Mix 3.9% - 4-3% (5 - 5.5 ounces per gallon) of Green Diamond 223 Fountain Solution concentrated in water for desired results.

application equipment

Rycoline Green Diamond 223 Fountain Solution is designed to run with all heat set applications.

clean - up

See SDS for clean up of spills and personal precautions.

ink suitability

Rycoline Green Diamond 223 Fountain Solution is formulated for heatset inks.

Product Selection	EMG Number	SAP Number 5-Gallon Pail	SAP Number 55-Gallon Drum	SAP Number 275-Gallon Tote	SAP Number 330-Gallon Pack
223 Fountain Solution	265669	901301516	91301693	91301700	91696797

storage consideration

Do not freeze. When stored in the original unopened container, Rycoline Green Diamond 223 Fountain Solution has a one (1) year shelf-life from date of manufacture.

safety, health and environment

Rycoline Green Diamond 223 Fountain Solution is to be used in accordance with normal standards of industrial hygiene and good manufacturing practice. Please refer to the supplied Safety Data Sheet for specific information. Safety Data Sheet will be supplied.

Printing inks, coatings and printing residues should be disposed of in accordance with local and national regulations.

The information contained in this technical data sheet is only a recommendation and may need to be altered to suit the conditions and efficiency of the equipment employed. Our products are not designed for use in conjunction with those of any other ink maker or similar supplier unless agreed to in writing.

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4.2021

