



Sun Chemical Rycoline®

Green Diamond™ AR Alcohol Replacement

Technical Data Sheet

Green Diamond AR Alcohol Replacement is designed for use on most sheetfed presses and dampening systems to eliminate the need for alcohol. This product will help the printer meet today's regulatory standards while producing excellent results on press.

typical characteristics and features

Formulated to have the following properties:

- Highly concentrated
- Enhanced wetting ability

technical information

Product Selection

Fountain Solution	EMG Number	SAP Number 4x1 Gallon Pails	SAP Number 5 Gallon Pails	SAP Number 55 Gallon Drums	SAP Number 275 Gallon Tote
Green Diamond AR	532700	90080694	90080695	90910122	90183517

Physical properties:

- HMIS 2-2-0
- VOC's: 100%

application recommendation

Directions

Mix fountain solution in water first; then add 1.5% - 3.1% (2 – 4 ounces) of **AR** alcohol replacement as needed for desired results.

Application equipment

Rycoline Green Diamond AR is designed to run in all two step applications

Ink suitability

Formulated for all lithographic inks

clean-up

See Material Safety Data Sheet for clean up of spills and personal precautions.

storage considerations

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

safety, health and environment

Rycoline Green Diamond AR Alcohol Replacement is to be used in accordance with normal standards of industrial hygiene and good manufacturing practice. Please refer to the supplied Material Safety Data Sheet for specific information. Material Safety Data Sheets will be supplied.

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

This information has been compiled from experience gained in field conditions and detailed laboratory testing. However, the product's performance and its suitability for the customer's purpose depend on the particular conditions of use and the material being printed. We recommend customers satisfy themselves that each product meets their requirements in all respects before commencing a print run. Since we cannot anticipate or control the conditions under which our products are used, it is not possible to guarantee their performance.

All sales are subject to our standard terms and conditions for sale. 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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