

Rain Bird® Irrigation Supplement IS Series

Rain Bird Irrigation Supplement is water bound in the form of a solid gel. It is an ideal irrigation supplement for use in establishing native plant material where permanent irrigation is not required as well as new plant material in existing landscape areas. Rain Bird IS increases survival rates of transplants by providing continuous moisture needed to reduce the stress of relocation.

Features

- **Helps new transplants become established in existing landscapes**

Existing vegetation is not subjected to over-watering while trying to establish the new plant, and the new plant has its own additional source of water until it becomes established.

- **Disperses water at a consistent rate for up to 90 days (30 days for IS-GP30)**

Bacteria naturally found in soil gradually break down the food grade ingredients and convert Rain Bird IS back into liquid water at a consistent and steady release rate. The rate at which the product liquefies varies based on several factors, resulting in a usage life that could be shorter than the recommended days.

- **Provides moisture around the clock to the root zone**

The capillary activity in the soil carries and maintains moisture throughout the root zone for an extended period of time.

- **Eliminates evaporation, runoff and leaching**

- **Requires little to no maintenance**

- **IS-GP30 is ideal for indoor plants as well as hanging baskets**

Models

- IS-QT: Quart carton
- IS-TG: Tube & Gel Pack
- IS-GP: Gel Packs
- IS-GP30: 2" 30-day Gel Pack

Accessories

- IS-QT-SL: Polyethylene sleeve for IS-QT

General Use Guide for IS-QT & IS-TG (for average climatic conditions)

Container Size	Height	Quarts per Plant
Seedlings	6-8"	1
1-gallon	1'	1 - 2
	2'	2 - 3
5-gallon	3'	3 - 4
	4'	3 - 5
	5'	4 - 6
10-gallon	6'	5 - 7
	7'	6 - 8
	8'	7 - 9
15-gallon	9'	8 - 10
	10'	9 - 11
	11'	10 - 12
	12'	11 - 13
24" B&B	14'	12 - 14
32" B&B	16'	14 - 16

- ◆ The rate at which the product liquefies varies based on several factors, resulting in a usage life that could be shorter than 90 days. Users are advised to check the product package within 45 - 60 days.
- ◆ The recommended number of quarts is based on the average needs of medium water-use plant material.
 - For high water-use plants, increase the number of quarts by 15-20%.
 - For low water-use plants, reduce the number of quarts by 15-20%.
- ◆ The amount of product used can also be adjusted from the recommended quantities in extreme wet or dry climatic conditions.
- ◆ Excessive heat, wind, plants with extensive foliage or plants bearing fruit will require additional watering.
- ◆ Plants in above ground containers dry out faster than those planted in the ground. When Irrigation Supplement is used in this manner additional (supplemental) watering will be needed.
- ◆ Best used within one year of the manufacturing date on top of the package.
- ◆ For container sizes larger than 32" B&B, call Rain Bird Technical Services for recommended quantities.

General Use Guide for IS-GP30 (for average climatic conditions)

Container Size	Number of Gel Packs
6"	1
8"	1 - 2
10"	2 - 3
12"	3 - 4
14"	3 - 5
16"	5 - 6
18"	6 - 9
20"	6 - 9

- ◆ Use the above chart as a guide only.
- ◆ Small planters may contain large plants and larger containers may contain small plants, so the quantities used may need to be adjusted.
- ◆ It is important to water thoroughly when applying RB-IS. Moisture is only carried 5" below soil surface.
- ◆ If wilting occurs, water the plant and add more Gel Packs.



Rain Bird® Irrigation Supplement

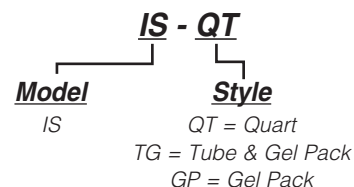
Synthetic Polymers

is water.	are small sponges that require water to work.
waters plants for up to 90 days never competing with plants.	can compete with plant for moisture as sponges dry out.
does not contribute to root disease. It stops dispersing moisture when soil is very wet.	can contribute to root disease by holding water at roots during extended wet weather.

Rain Bird Irrigation Supplement is not a synthetic polymer, or super absorbent.

Rain Bird Irrigation Supplement is water!

How to Specify



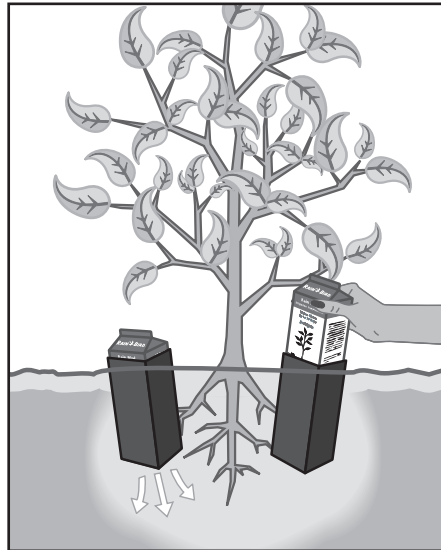


Specifications

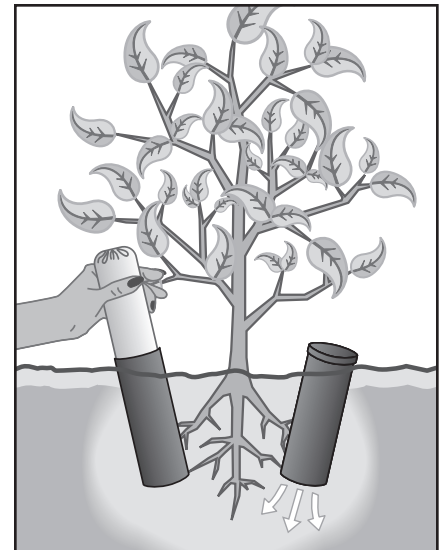
The Rain Bird Irrigation Supplement unit shall consist of 1-quart paper carton stock measuring 2 $\frac{1}{8}$ " x 2 $\frac{1}{8}$ " x 9", degradable and printed with non-toxic water-based inks that meet landfill standards. It shall be 100% all-natural, non-toxic and harmless to people and animals. Style selection and installation of the product shall be in accordance with the installation and user guide manual recommendations. Ingredients shall consist of 97.85% pure water, 2% cellulose gum and 0.15% aluminum sulfate.

The tube & gel pack assembly shall include a 3 $\frac{1}{16}$ " diameter polyethylene tube, 9" length and 3 $\frac{1}{2}$ " UV protected cap. It shall be 100% all-natural, non-toxic and harmless to people and animals. Style selection and installation of the product shall be in accordance with installation and user guide manual recommendations. After initial installation of tubes and gel packs, additional applications of gel pack shall be placed in tubes as directed by project engineer. Ingredients shall consist of 97.85% pure water, 2% cellulose gum and 0.15% aluminum sulfate.

The 30-day Gel Pack shall be a 2" diameter tube and 6" length. It shall be 100% all-natural, non-toxic and harmless to people and animals. Style selection and installation of the product shall be in accordance with installation and user guide manual recommendations. Ingredients shall



*Rain Bird IS-QT
Quart Carton & Quart Sleeve*

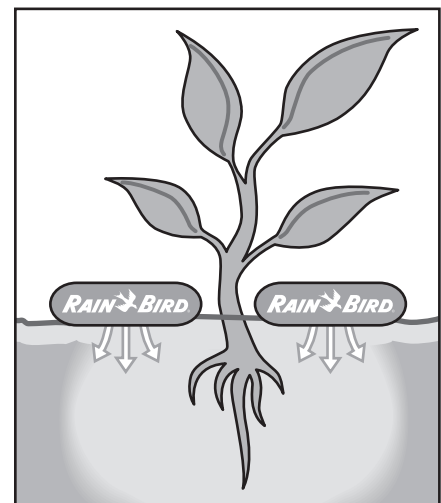


*Rain Bird IS-TG
Tube and Gel Pack Assembly*

consist of 97.85% pure water, 2% cellulose gum and 0.15% aluminum sulfate.

The rate at which the product liquefies varies based on several factors, resulting in a usage life that could be shorter than 90 days (30 days for IS-GP30). Users are advised to check the product package within 45 - 60 days.

Rain Bird Irrigation Supplement products shall be sold by Rain Bird Corporation.



*Rain Bird IS-GP30
30-Day Gel Pack*

Rain Bird Corporation

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www.rainbird.com

Rain Bird. Conserving More Than Water.

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