



PL

Active Ingredient:		
0.75%	Sodium Acrylate Acrylamide Copolymer	
99.25%	Inert Ingredients	

**NON-PLANT FOOD INGREDIENT**

**GENERAL INFORMATION**

FIRST CHOICE SoilSentry PL can be applied either by gravity feed or metering pump into water used for gravity or spray irrigation to minimize soil erosion and improve water utilization. FIRST CHOICE SoilSentry PL acts by reducing the rate of infiltration loss while reducing soil crusting. FIRST CHOICE SoilSentry PL is easy to handle, is biodegradable and eliminates many of the handling problems associated with other erosion control agents. This product is a Soil Amendment, not a plant food.

**WARNING**

SPILLS OF THIS PRODUCT ARE VERY SLIPPERY

PROTECT PRODUCT FROM FREEZING

Absorb material with clay or bentonite absorbent and place in a waste container. Flush the area thoroughly with water and scrub to remove residue. Do not flush large quantities of material to sewer. Dispose of waste container in compliance with all local, state and federal regulations.

**CAUTION – KEEP OUT OF REACH OF CHILDREN**

**FIRST AID MEASURES**

If Ingested: Material not expected to be harmful, no specific first aid measures required.  
 If on Skin : Wash effected areas of skin with soap and water.  
 If in Eyes : Immediately irrigate with plenty of water for 15 minutes.  
 If Inhaled : Material not expected to be harmful. Remove to fresh air.

**PRECAUTIONARY STATEMENT**

DO NOT PREMIX AND APPLY FIRST CHOICE SOILSENTRY PL WITH CROP PROTECTION PRODUCTS SUCH AS HERBICIDES, INSECTICIDES OR FUNGICIDES.

FIRST CHOICE SOILSENTRY PL MAY BE APPLIED WITH LIQUID FERTILIZERS ONLY IF A JAR TEST INDICATES THAT COMPATABILITY IS SUITABLE FOR USE WITH APLICATION EQUIPMENT.

**APPLICATION RECOMMENDATION**

**Gravity and Furrow Irrigation:**

FIRST CHOICE SoilSentry PL performs best when the field is dry and it is added to irrigation water during the advance phase (as water is first applied to field) until water has passed over 90% of the ends of the furrows. The optimum concentration in the irrigation water is 10 PPM. The following chart should help in determining the dosage rate.

Cubic Feet per second	Gallons per minute	Fluid oz / min of FIRST CHOICE SoilSentry™ PL
1	449	12.6
2	898	25.3
3	1346	37.9
4	1795	50.6
5	2244	63.2

**IMPORTANT**

FIRST CHOICE SoilSentry PL should be added where the flow is turbulent to adequately disperse the product prior to the water entering the furrow.

**Spray Irrigation:**

Inject FIRST CHOICE SoilSentry PL directly into the irrigation equipment using a metering pump or fertigation equipment. The optimum concentration in the irrigation water is 22 PPM. FIRST CHOICE SoilSentry should be applied using a minimum of 0.042-acre ft of water per acre. The following chart should help in determining the dosage rate.

Cubic Feet per second	Gallons per minute	Fluid oz / min of FIRST CHOICE SoilSentryPL
1	449	27.8
2	898	55.6
3	1346	83.5
4	1795	111.3
5	2244	139.1

**STORAGE AND DISPOSAL**

**Storage:** Store in original container. Keep container closed and protected from heat.  
**Container Disposal:** Rinse out empty container thoroughly. Dispose of container in an approved landfill or by other procedures approved by state and local authorities.  
**Equipment Cleanup:** Equipment used to dispense the product should be rinsed thoroughly with clean water after use to avoid polymer residue formation.

Manufactured By:  
 Western Farm Service, Inc.  
 P.O. Box 1168  
 Fresno, CA 93715-1168

Lot Number: \_\_\_\_\_  
 Manufactured Date: \_\_\_\_\_  
 Expiration Date: \_\_\_\_\_  
**Net Weight: 992 lbs (450 kg)**