

Hi-Light® & Hi-Light WSP®

Industrial Strength Spray Pattern Indicator

General Description

- See where you spray.
- Improves applicator safety.
- Dissipates under sunlight or moisture.
- Indicates skips and overlaps.

Hi-Light® is a temporary colorant used for effectively marking spray applications. Hi-Light improves applicator safety. It provides the applicator with an economical marker for broadcast, backpack, or general spot treatment. It can be used with spotgun, hand equipment, small broadcast equipment, boom-jet, and other spray application equipment. Hi-Light washes off equipment, clothing and skin with soap and water.

By adding Hi-Light to spraying systems, spray application personnel are able to uniformly apply pesticides and liquid fertilizers. Hi-Light is compatible with most chemical compounds and is used in applications ranging from broadcasting of soil sterilants to spot treating with brush control products. Hi-Light is available in liquid form and in convenient Water Soluble Packets, or WSPs. Hi-Light WSP® is a dry flowable formulation of Hi-Light colorant packed in easy-to-use WSPs. It dissolves quickly and completely in the spray tank, leaving no residue to clog screens or nozzles. Hi-Light WSP eliminates applicator contact or container disposal problems.

Directions for Use

Fill the spray tank half full of water/solution. For paddle agitation systems, paddles should at least be partially covered with water. Activate agitation system. Add required number of WSPs to obtain desired color concentration. (See chart for recommended rates.) Continue filling tank while the packets dissolve and Hi-Light WSP disperses. Prior to spraying, make sure Hi-Light WSP has properly dispersed in spray tank.

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Packaging

Available in 4 x 1 gallon jugs, 2 x 2.5 gallon jugs, 12 x 1 quart bottles, 30 gallon drums, tablets and 40 x 1 WSPs.

40 Hi-Light WSPs = 4 gallons Hi-Light liquid formulation

NOTE: the time required to dissolve and disperse Hi-Light® WSP® varies depending upon water temperature and tank agitation. Allow at least five minutes for the packets to dissolve after being added to the spray solution.

Recommended Rates

Liquid Formulation		Backpack or Small Sprayer	
Target Area	Rate	Tank Size	Suggested Amount
Gravel, bare ground	6-12 oz. / 100 gal. (175-335 ml / 380 L)	1 gal.	1/2 oz. (15 ml)
Roadside rights-of-way, industrial vegetation	10-16 oz. / 100 gal. (355-475 ml / 380 L)	30 gal.	6-10 oz. (355-475 ml)
Utility rights-of-way, forestry, railroad use, brush	12-32 oz. / 100 gal. (475-945 ml / 380 L)	100 gal.	16-32 oz. (475-945 ml)

Hi-Light WSP

Target Area	Rate	WSPs
Bare ground, substations, lots	Low rate (bare ground)	1 / 100 gal. (380 L)
Roadside and highway rights-of-way, fence lines, forestry	Medium rate (limited foliage)	1-3 / 100 gal. (380 L)
Utility rights-of-way and corridors, heavy brush or forestry	High rate (dense foliage)	2-4 / 100 gal. (380 L)