

Standard Operating Procedure: Weed Treatment Disinfestation Specialists

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1. Objective: Control of weeds by application of selective weedicide which reach roots and rhizomes of weeds and destroy it.

2. Method of Control :

- 2.1: Application of weedicides at actively growing stage.
- 2.2: Uniform application is done to ensure complete wetting of foliage.

3. Weedicides to be used:

Sl. No.	Active Ingredient	Dilution Ratio
1	Glyphosate 41%	15 ml/liter for small weeds and 20 ml /liter for Thick and heavy weeds.

4. Equipment's to be used

- 4.1 Hand Compression Sprayers

5. Personnel Protection Equipment

- 5.1 Hand Gloves
- 5.2 Goggles

6. Do's & Don'ts

- 6.1 Do's
 - 6.1.1 Calculate area to be treated for proper calculation of dosage.
 - 6.1.2 Wear gloves and goggles while carrying out treatment

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6. Do's & Don'ts

6.2 Don'ts

- 6.2.1 Don't eat, smoke and drink during treatment.
- 6.2.2 Don't spray in weather of high wind and drift.
- 6.2.3 Don't allow farm animals to feed on sprayed areas.
- 6.2.4 Don't use muddy water for making emulsion
- 6.2.5 Don't spray on useful plants and crops.

7. Documentation

- 7.1 Services records should be completely filled with remarks and signatures from customer.
- 7.2 Recommendation reports should be filled.

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