

DIY Safe Garden Insecticides and Remedies

The following do it yourself recipes can be used to help battle pest or disease problems in the garden. Insects can spread disease to plants, insect control is good disease control. The best way to treat fungal disease problems is prevention (good air flow around plants) fungal treatments are not usually that successful, removing diseased leaves is another option.

Natural Insecticidal Soap spray

aphids, mites, white flies, thrips, and mealy bugs:

1 1/2 tablespoons of liquid soap (biodegradeable)

1 quart of water

Mix and spray on affected plants

Baking Soda Spray

1 tablespoon of baking soda

1/2 tablespoon of oil

2 quarts of warm water

for treating plants with fungal diseases on leaves, mix and use immediately

Japanese Beetles, borers, leafhoppers and slugs

Garlic also deters larger pests like deer and rabbit.

-Natural Insecticidal Soap Spray (from recipe above)

-1 tbsp chili powder (or fresh or dried hot peppers)

-5 cloves of garlic, crushed

Allow garlic and chili powder to steep overnight. Strain and pour into a spray bottle. Add Natural Insecticidal Soap Spray. Will keep for a couple weeks.

Thrips, aphids, grasshoppers, chewing and sucking insects

Garlic, Peppers & Onion Insecticide

2 hot peppers 1 whole bulb of garlic

1 large onion 1/4 cup water

Toss in the food processor and add water, blend until a mash is made.

Cover mash with 1 gallon hot (not boiling) water and let stand 24 hours.

Strain. Spray on roses, azaleas, vegetables to kill bug infestations. Bury mash in ground where bugs are heaviest.