

## Home remedies for insects sting

### Objectives

1. To become aware of the various home remedies available for treatment of bee sting
2. To appreciate and uphold practice of traditional knowledge for treatment of various ailments

### Background

Various home remedies are still used as first-aid for wounds or common ailments. These practices help in finding quick solutions in times of emergency. Understanding these practices helps in deriving the science involved in it and also keeps the traditional knowledge of medicine alive. Bee or wasp sting is one such wound for which cost effective home remedies are available.



### Methodology

1. Consult the elders in your family or neighbourhood and find out how a bee sting can be treated.
2. List down the remedies suggested by them.
3. Collect the materials used.
4. Test the pH of each by making a paste or solution whichever is appropriate. Find out whether they are acidic or alkaline and the range of acidity/alkalinity.
5. Record your observations and categorise the materials in order of preference of their usage in your area.

### Conclusion

Usually insects attack for self defence. Though their bite is not life threatening it

gives great pain. We should not damage the hives of honey bees and wasps. We will be so wondered, if we observe their habitats very keenly. Even though snakes, scorpions, centipedes and some varieties of spiders are dangerous, there is no need to kill, whenever we find them. They may cause danger, so it is better to catch and leave them at very faraway places. Snakes are entering into human habitats as they are losing their own. CORMS and LEAVES. Which are found in the nature are used in medicine. So conserving the flora is our responsibility.

From your study find out the desired pH of materials for treatment of bee/wasp sting. Also try to guess the pH of the chemical in the sting.

### Follow-up

1. Share the information with your classmates by presenting your study in the form of a chart.
2. Find out the diseases or ailments which are to this day treated through traditional knowledge.
3. Find out the first-aid treatment for dog or cat bite or scratch.



Medicinal plants are very important because more than 60% of the world's people depend directly on plants for their medicines