

## Do's and Don'ts for Safe Use of Pesticide

Do's	Don'ts
<p><b>While Purchasing</b></p> <p>Purchase pesticides/bio pesticides only from registered pesticide dealers having valid License.</p> <p>Purchase only just required quantity of pesticides for single operation in a specified area.</p> <p>See approved labels on the containers/packets of pesticides.</p> <p>See Batch No., Registration Number, and Date of Manufacture / Expiry on the labels.</p> <p>Purchase pesticides well packed in containers.</p>	<p><b>While Purchasing</b></p> <p>Do not purchase pesticides from foot path dealers or from un-licensed person.</p> <p>Do not purchase pesticide in bulk for whole season.</p> <p>Do not purchase pesticides without approved label on the containers.</p> <p>Never purchase expired pesticide.</p> <p>Do not purchase pesticides whose containers are leaking/loose/ unsealed.</p>
<p><b>During Storage</b></p> <p>Store the pesticides away from house premises.</p> <p>Keep pesticides in original containers.</p> <p>Pesticides/weedicides must be stored separately.</p> <p>Where pesticides have been stored, area should be marked with warning signs.</p> <p>Pesticides be stored away from the reach of the children and live stocks.</p> <p>Storage place should be well protected from direct sunlight and rain</p>	<p><b>During Storage</b></p> <p>Never store pesticide in house premises.</p> <p>Never transfer pesticides from original to other containers.</p> <p>Do not store insecticides with weedicides.</p> <p>Do not allow children to enter the storage place.</p> <p>Do not allow children to enter the storage place.</p> <p>Pesticides should not be exposed to sunlight or rain water.</p>
<p><b>While Handling</b></p> <p>Keep pesticides separate during transportation.</p> <p>Bulk pesticides should be carried tactfully to the site of application.</p>	<p><b>While Handling</b></p> <p>Never carry/transport pesticides along with food/fodder/other eatable articles.</p> <p>Never carry bulk pesticides on head, shoulder or on the back.</p>

<p><b>While Preparing spray solution</b></p> <p>Always use clean water.</p> <p>Use protective clothing's viz., hand gloves, face masks, cap, apron, full trouser, etc. to cover whole body.</p> <p>Always protect your nose, eyes, ears, hands, etc. from spill of spray solution</p> <p>Read instructions on pesticide container label carefully before use.</p> <p>Prepare the solution as per requirement.</p> <p>Granular pesticides should be used as such.</p> <p>Avoid spilling of pesticides solutions while filling the spray tank.</p> <p>Always use recommended dosage of pesticide.</p> <p>No activities should be carried out which may affect your health.</p>	<p><b>While Preparing spray solution</b></p> <p>Do not use muddy or stagnant water.</p> <p>Never prepare spray solution without wearing protective clothing's.</p> <p>Do not allow the pesticide/its solution to fall on any body parts.</p> <p>Never avoid reading instructions on container's label for use.</p> <p>Never use left out spray solution after 24 hours of its preparation.</p> <p>Do not mix granules with water.</p> <p>Do not smell the spray tank.</p> <p>Do not use overdose which may affect plant health and environment.</p> <p>Do not eat, drink, smoke or chew during whole operation of pesticides.</p>
<p><b>Selection of Equipments</b></p> <p>Select right kind of equipment's.</p> <p>Select right sized nozzles.</p> <p>Use separate sprayer for insecticides and weedicides.</p>	<p><b>Selection of Equipment's</b></p> <p>Do not use leaky or defective equipment's.</p> <p>Do not use defective/non-recommended nozzles. Do not blow/clean clogged nozzles with mouth. Instead use tooth brush tied with sprayer.</p> <p>Never use same sprayer for both weedicides and insecticides.</p>

<p><b>While applying spray solutions</b></p> <p>Apply only recommended dose and dilution.</p> <p>Spray operation should be conducted on cool and calm day.</p> <p>Spray operation should be conducted on sunny day in general.</p> <p>Use recommended sprayer for each spray.</p> <p>Spray operation should be conducted in the wind direction.</p> <p>After spray operation, sprayer and buckets should be washed with clean water using detergent/soap.</p> <p>Avoid the entry of animals/workers in the field immediately after spray.</p>	<p><b>While applying spray solutions</b></p> <p>Never apply over-dose and high concentrations than recommended.</p> <p>Do not spray on hot sunny day or strong windy conditions.</p> <p>Do not spray just before rains and immediately after the rains.</p> <p>Emulsifiable concentrate formulations should not be used for spraying with battery operated ULV sprayer.</p> <p>Do not spray against wind direction.</p> <p>Containers and buckets used for mixing pesticides should never be used for domestic purpose even after thorough washing.</p> <p>Never enter in the treated field immediate after spray without bearing protective clothings.</p>
<p><b>After Spray Operation</b></p> <p>Left over spray solutions should be disposed off at safer place viz. barren isolated area.</p> <p>The used/empty containers should be crushed with stone/stick and buried deep in soil away from water sources.</p> <p>Wash hands and face with clean water and soap before eating/smoking.</p> <p>On observing poisoning symptoms give the first aid and show the patient to doctor. Also show the empty container to doctor.</p>	<p><b>After Spray Operation</b></p> <p>Left over spray solution should not be drained in or near ponds or water lines etc</p> <p>Empty containers of pesticides should not be re-used for storing other articles.</p> <p>Never eat/smoke before washing clothes and taking bath.</p> <p>Do not take the risk by not showing the poisoning symptoms to doctor as it may endanger the life of the patient.</p>

**Source:** Farmers Portal

**Link:**

<https://farmer.gov.in/ipmdodont.aspx#:~:text=%E2%9C%A4%20Do%20not%20use%20muddy,on%20container's%20label%20for%20use.>