

UREA TREATMENT OF PADDY STRAW.

Benefit:

1. Treated paddy straw has enhanced nutritive value than the untreated paddy straw.
2. Treated paddy straw is liked by cattle.
3. Increase palatability.
4. Intake will increase
5. Maintained the health quality.

Items:

1. 100 kg paddy straw
2. 40 liters of water
3. 4 Kg. Urea.
4. Polythene sheet
5. Water cane
6. Bucket etc.

Procedure:

1. Polythene sheet should be spread over on the selected site.
2. The one fourth paddy straw will be spread over the polythene sheet
3. The water urea solution will be sprinkle over the paddy straw and mixed properly.
4. Then next one fourth paddy straw will be spread over and again urea solution will be sprinkle till completion of the straw.
5. The treated straw will be airtight and kept for 21 days.

Precaution:

1. The calf of below six month will not be fed with treated straw.
2. The pregnant cattle are also not being fed with treated straw.
3. The fungal growth straw should not be taken for UTPS
4. The treated straw will be fed after exposure of air for at least 10 minute.
5. The starting quantity of UTPS should be regulated from lesser quantity to higher in periodic manner.

CHAFF CUTTER

1. Wastage of fodder reduces.
2. Increase palatability.
3. Digestibility increase.
4. Easy to handle fodder quantity.

Precaution:

1. Use by children is avoided.
2. May be kept under lock and keys.
3. Regular mobilization for easy running.