

**FERTILISER SPREADER – TRACTOR OPERATED**

**DO NOT use this machine unless a teacher has instructed you in its safe use and operation, and has given permission.**

    

### **PRE-OPERATIONAL SAFETY CHECKS**

1. **Ensure that all guards are secure and functional.**
2. **Ensure that the hopper top and front spinning guards are in sound condition.**
3. **Ensure that the spinner at the bottom of the fertiliser spreader is guarded.**
4. **Ensure that the cavitation blades inside the hopper are appropriately guarded.**
5. **Faulty equipment must not be used. Report suspect machinery immediately.**
6. **Ensure that you have the appropriate MSDS for the fertiliser being used.**
7. **Ensure that the respiratory cartridges comply with the MSDS requirements.**

#### OPERATIONAL SAFETY CHECKS

1. **Keep clear of moving machine parts.**
2. **Never leave the machine running unattended.**
3. **Before making any adjustments to the fertiliser spreader disengage the PTO power source from the tractor.**
4. **Check the fertiliser flow rate, level and top up if required.**
5. **Ensure that no person or animal is endangered when operating the equipment.**

#### HOUSEKEEPING

1. **Disengage the power source to the PTO.**
2. **Stop the tractor and remove the key.**

## POTENTIAL HAZARDS

**◼ Moving components**

**◼ Noise**

**◼ Loose clothing entanglement**

**This SOP should be used in conjunction with Curriculum Activity Risk Management Modules**

***Acknowledgement****: Much of the information for this document has been sourced from content kindly provided by Department for Education SA website.*

|  |  |  |
| --- | --- | --- |
| **Date of last review** | **\_\_\_\_\_\_/\_\_\_\_\_\_/\_\_\_\_\_\_** | **Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |