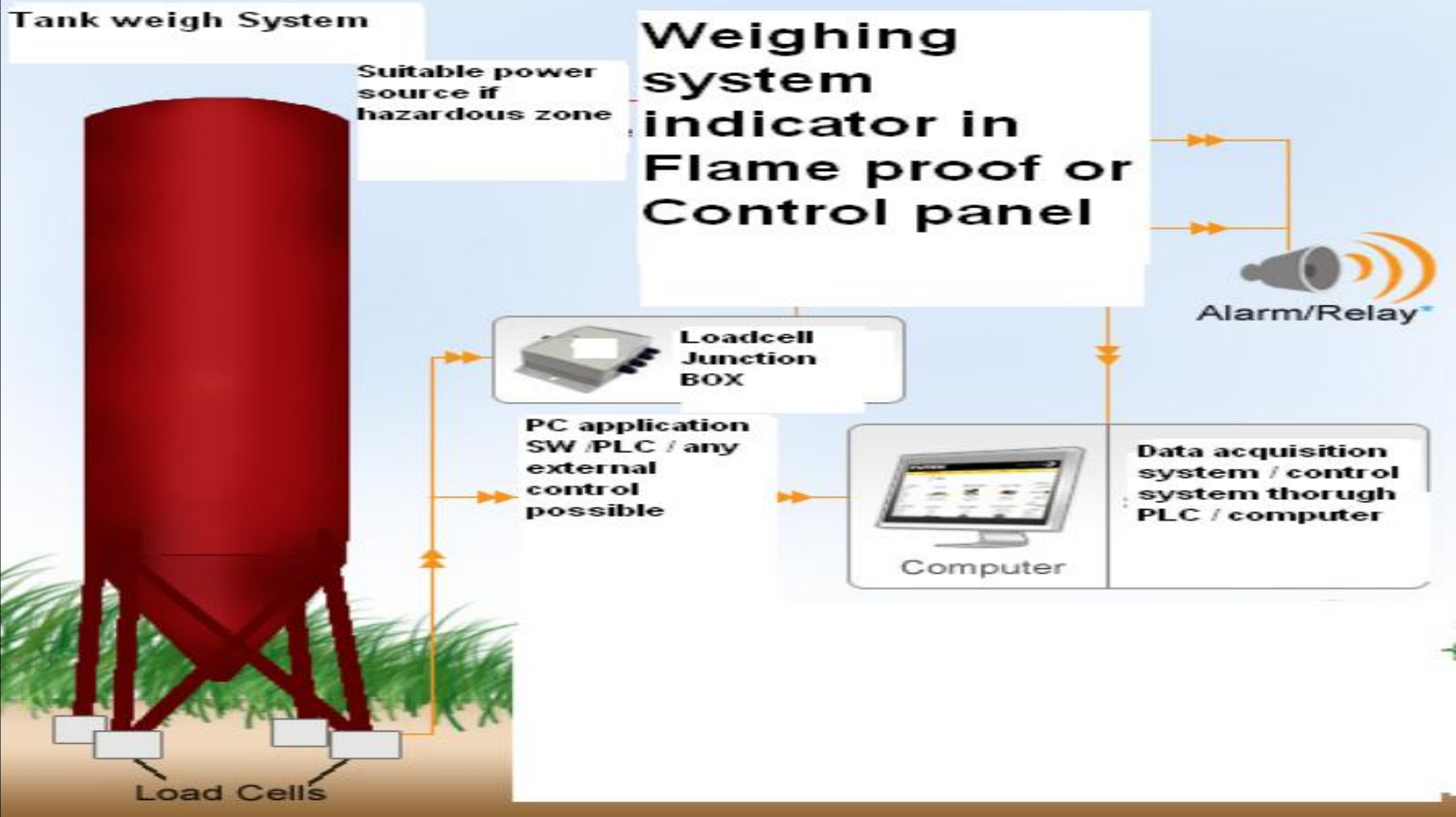


SI 810 Tank weighing system



SI 810 Tank weighing system

Environmentally protected self-checking and low profile module assembly , suitable for tank , hopper ,



Weigh module - End mounted and center loaded design provides better stability and accuracy.

Wt on Load cell is through collar assembly . Protects from side load induced errors caused by tank or hopper expansion.





SI 810 Tank weighing system

- **Features**
 - **Better accuracy.**
 - **PC/ PLC connectivity-RS 232/RS485/Ether net.**
 - **PC application SW & Data recording facility.**
 - **Digital and Analog signal interface.**
 - **Report printing option- Directly to printer.**
 - **High alloy steel load cell- Protection dust / moisture**



SI 810 Tank weighing system

- Advantage

- Can reduce dispatching extra material.
- PC and PLC connectivity for external software.
- Electronic signal to control valve in inlet /mixing/outlet.
- Can print batch record .
- Quick replacement of load cells without disturbing tank arrangement.

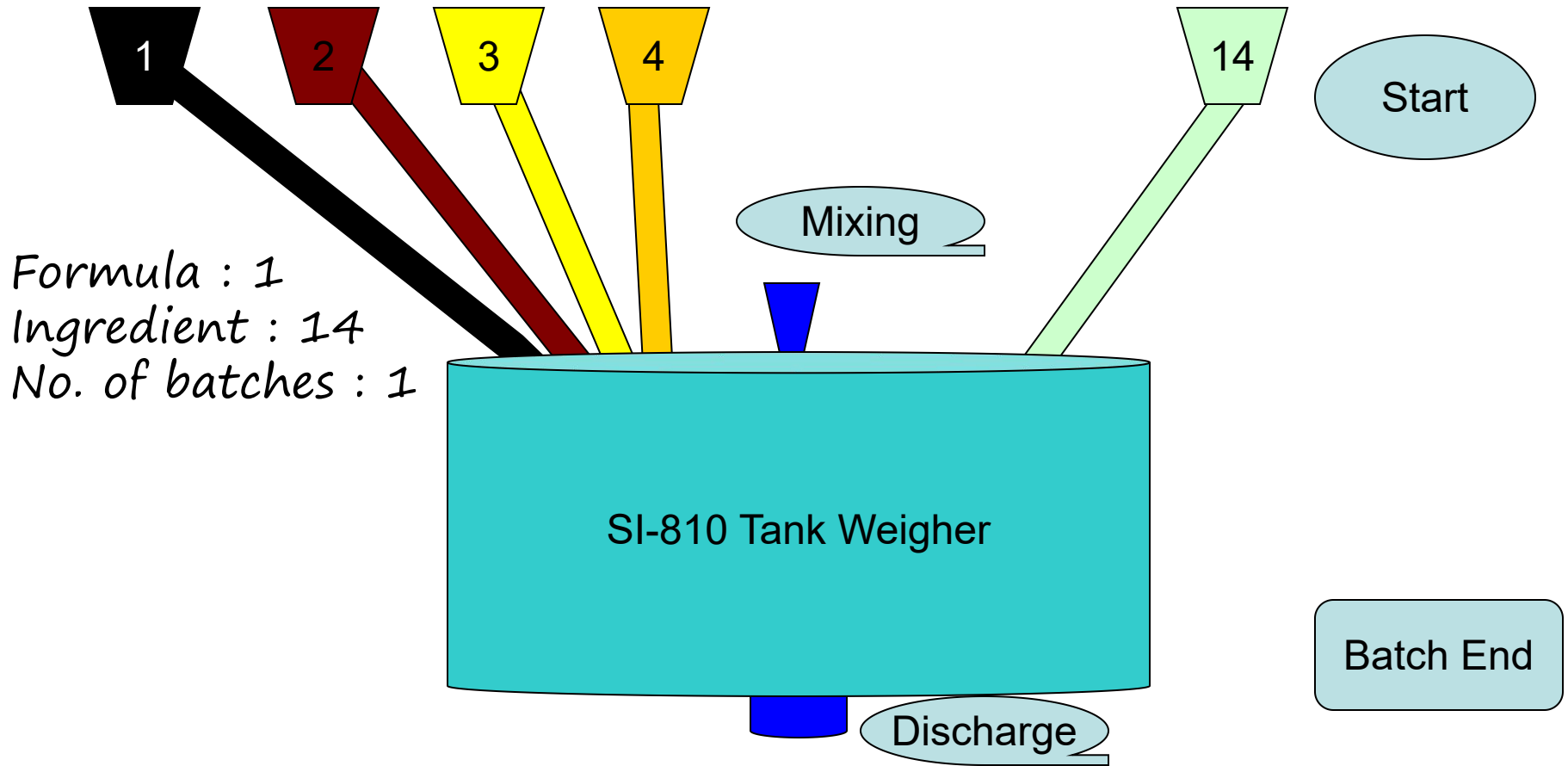


SI 810 Tank weighing system

- Benefits

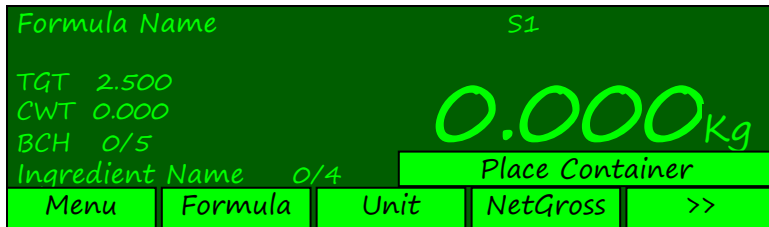
- **Easy and minimal maintenance- Saves time and money.**
- **Makes the process free from human intervention**
- **Reduce human error- system generated MIS report**
- **High efficiency and productivity.**
- **Robust system**

Batch Filling



Maximum 14 Ingredients can be controlled through Digital I/O

- ✓ Pleasant Green Graphical LCD Display
- ✓ 1000 formulas / Recipes can be stored
- ✓ Maximum of 25 Ingredients for each formula with tolerance
- ✓ Manual or Auto logging
- ✓ Identification Ingredient name
- ✓ Scale monitoring from PC using Scale Manager
- ✓ Skip & select ingredient during the weighing process
- ✓ Formula % during the batch start
- ✓ Tower lamp and Buzzer (Factory Option)
- ✓ Second platform connectivity
- ✓ Ethernet connectivity to PC
- ✓ PS/2 Key board or Scanner Connectivity
- ✓ User friendly batch process methods



Segments

