Gemini Industries, Inc.

Proper Operation of Tank Mounted **Production Mixers**

PROD-22-0011 01

Standard Operating Procedure		PROD-22-0011 01
Author	Status	Effective Date
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1.0 **Purpose**

This SOP is intended to outline the proper steps and procedures for properly operating Tank Mounted Production Mixers

2.0 Scope

This document covers the standard procedures to be followed for employees in the production department when operating tank mounted production mixers. By following the instructions, the workload will be completed accurately, consistently, and safely. If you do not fully understand what you are doing consult your immediate supervisor for further direction.

3.0 Safety







Absolutely NO Electronic Devices in the Hazardous Environments. (Production, Fill-Off, TWP Room)

Absolutely NO use of headphones, ear buds, etc. inside the Warehouse and/or Hazardous Environments.

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Production Mixers

4.0 Proper Operation of Tank Mounted Production Mixers

- 4.1 Always verify you are operating the correct tank and mixer. **Never free spin any mixer.**Never operate the mixer if the mixing blade is not submerged in product.
- 4.2 Verify you have located the correct indicator and the correct Start/Stop station. Notice the Start/Start station and indicator labels in the picture.



- 4.3 The controls consist of three buttons. Using the picture above for reference they are top to bottom; Start, stop, and the potentiometer (speed control).
- 4.4 Always make sure the potentiometer is set as low as possible before turning on the mixer. Counterclockwise is slow, clockwise is faster.
- 4.5 Press the start button on the Start/Stop station to turn on your mixer.
- 4.6 Adjust the speed using the potentiometer to the correct speed for your process.
- 4.7 When finished mixing press the stop button on the start/stop station.
- 4.8 Return the potentiometer to the most counterclockwise position.

5.0 References

Reference	Title
1	None