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| **STANDARD OPERATING PROCEDURE**  WEIGHING MIXER |

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| **Date** | 10-01-2020 |
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## Purpose

This machine is designed to simultaneously perform weighing and mixing operations.

By adding preservatives (or other liquids) via membrane pumps, bulk goods can be preserved or marinated in batches.

## Scope

This is to intimate to all the staff of maintenance department that they are bound to follow the procedures of weighing mixer process and its related handling unit.

## Responsibilities

* All the Weighing & Mixing staff is responsible for process following
* All the maintenance staff is responsible for process following
* All the individuals connected to this process are bound to follow

## Procedure

* Control Panel should be properly cleaned.
* Cables and wires should be properly insulated.
* Temperature Controllers should be accurate and in a proper working condition.
* Ampere meter should be as per motor actual amperes.
* Inverter of main motor should be properly covered and all parameters of inverter are as per the specification of main motor.
* Motor protection relay should be installed and set as per the motor’s load.
* Mechanical Pulley and belts should be tight and should be checked on daily basis.
* Pneumatic System of weighing mixer should be properly working.
* All solenoid coils and relays should be as per requirement of the mixer.
* All the wires and cables should be covered in PVC conduit.
* Heat Transfer Oil should be 2/3 of the actual level.
* Mixing Blades should be tight enough while running on high speed.

## Associated Documents and Records

Records (if any)

**AMENDMENT HISTORY**

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| **REV. #** | **DCR #** | **SECTION** | **AMENDED TEXT** |
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\* All changes made in the document are notified in the Amendment History Table.