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Mixer Operation

Your agitator has been designed for your specific application. Proper operating procedures will allow maximum performance. The following list will aid in the safe operation of your unit.

- ***Do not*** operate the unit before reading and following the instructions on all tags and nameplates attached to the unit.
- ***Do not*** operate the unit in a fluid with a specific gravity or viscosity higher than that for which the unit was designed.
- ***Do not*** attempt to start a unit with the mixing impeller buried in solids or a “set-up” fluid.
- ***Do not*** attempt to repair or replace the magnet coupling assembly. Any operating problems should be referred directly to Magna-Safe International.
- ***Do not*** make any changes in the field (i.e., motor horsepower, agitator speed, shaft length, impeller diameter, impeller blade width, etc.) without reviewing the change with Magna-Safe International.
- ***Do not*** run the mixer dry. **THE “MSS” MIXER MUST NOT BE RUN DRY!**
- ***Do not*** operate the mixer during the CIP cycle until the impeller is covered or the bearings are properly wetted. The mixer speed during the CIP cycle should not exceed 50 rpm.
- ***Do not*** operate the mixer during the SIP cycle.

Should there be problems operating the unit, confirm that installation is correct. If you are unable to resolve the problem, contact Magna-Safe International.