



WAX TANK CLEANING PROCEDURES

Below is an overview of the procedures to be followed for a general wax emulsion tank cleaning. These procedures will vary to adhere with safety and regulatory requirements that are specific to your region/company. This is not intended to be a complete procedure, rather is intended for use as a guide for wax storage tank cleaning.

1. Drain the level of wax emulsion to an acceptable level – preferably into your process. As the tank empties, check strainers frequently for plugging.
2. Pump off the remaining wax emulsion from the tank to a suitable storage container (i.e. Truck, Alternate Tank, Tote, etc.). If some of the material is intended for reuse, this should be filtered or strained to remove solid material.
3. Test the empty storage tank for oxygen levels and follow Safe Entry (Confined Space) Regulations prior to entering your storage tank.
4. Remove all wax deposits and residue from the tank walls and floor.
5. Dispose of wax deposits/residue as to meet with all MOE/DOE waste disposal practices and regulations.
6. Rinse out the storage tank with water (top to bottom).
7. (**Optional**) Spray the internal surfaces of the tank with a dilute solution of bleach (20:1). It is recommended that the operator remain outside of the tank or wear the appropriate SCBA Breathing Equipment.
8. Rinse out the storage tank of any bleach residue.
9. Add new wax emulsion to the clean storage tank.

If you have any questions or if there are areas in this procedure that are unclear, please contact your Norjohn Emulsions Representative, prior to beginning this procedure.

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