

If the content of this document conflicts with the rules under N.J.A.C. 7:27-16.1, et seq., the rules shall prevail.

- ♦ **Display** NJDEP operating rules by the machine (see next page, i thru x).
Follow these rules at all times.
Make sure staff are trained & understand these rules.

- ♦ Have a tightly-fitting cover. Keep closed when not in use. Note for remote-reservoir units: the cover (lid) may remain up AS LONG AS drain is clear/no standing solvent.

- ♦ The solvent used must have a vapor pressure **less than** 1 mm Hg at 20C / 68F.
(ie, mineral spirits, etc)

- ♦ Always keep solvent MSDS on-site. Make sure it lists the vapor pressure.

- ♦ Keep records from all invoices/sales receipts of solvent purchases.
It must list who you purchased the solvent from, when, and what solvent was purchased.
Keep these records for two years.

N.J.A.C. 7:27-16.6(j)2. Open Top Tanks and solvent cleaning operations

If the content of this document conflicts with the rules under N.J.A.C. 7:27-16.1, et seq., the rules shall prevail.

A person shall operate a cold cleaning machine or a heated cleaning machine in accordance with the following procedures:

- i. If the machine is an immersion machine: The solvent level in the machine shall not exceed the fill line when there are no parts in the machine for cleaning and shall not exceed the high level liquid mark during cleaning operations;
- ii. Flushing of parts with a solvent spray, using a spray head attached to a flexible hose or other flushing device, shall be performed only within the freeboard area of the machine. The solvent spray shall be a continuous fluid stream, not an atomized or shower spray, and shall be under a pressure that does not exceed ten pounds per square inch gauge;
- iii. Parts being cleaned shall be drained for at least 15 seconds or until dripping ceases, whichever is longer. Parts having cavities or blind holes shall be tipped or rotated while the part is draining. During the draining, tipping or rotating, the parts shall be positioned so that solvent drains directly back into the machine;
- iv. When the machine's cover is open, the machine shall not be exposed to drafts greater than 40 meters per minute (132 feet per minute), as measured between one and two meters (between 3.3 and 6.6 feet) upwind and at the same elevation as the tank lip;
- v. Sponges, fabric, leather, paper products and other absorbent materials shall not be cleaned in the machine;
- vi. When a pump-agitated solvent bath is used, the agitator shall be operated to produce a rolling motion of the solvent with no observable splashing of solvent against the tank walls or the parts being cleaned. Air agitated solvent baths may not be used;
- vii. Spills during solvent transfer and use of the machine shall be cleaned up immediately, and the wipe rags or other sorbent material used shall be immediately stored in covered containers for disposal or recycling;
- viii. Waste solvent shall be collected and stored in a closed container. The closed container may contain a device that allows pressure relief, provided that it does not allow liquid solvent to drain from the container;
- ix. Work area fans shall be located and positioned so that they do not blow across the opening of the degreaser unit; and
- x. ~~If the machine is a heated cleaning machine, the solvent shall be maintained at a temperature that is below its boiling point;~~