

SERVICE MEMO

09 September 2022

Number: JDE 2022-04
Dispenser(s): *SOUL 10-12-Barista*
Title: cleaning of non-dairy milk products in SOUL 10-12-Barista and SCS

With this service memo I want to give you some information with respect to cleaning of non-dairy milk products in SOUL 10-12-Barista and SCS

In the next pages it is explained what the best way of cleaning is.
This is also mentioned in the training documentation (software part)

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cleaning of non-dairy milk products

(valid for SCS/SOUL/SKYE)



SCS



SOUL



SKYE



Cleaning

Name: Cold milk

Custom: Rinsing prior cleaning

Beverage steps:

Ingredients:

- Milk: Skimmed
- Milk alternatives: Semi Skimmed

Cup specific parameters:

Output volume [ml]: 100.0

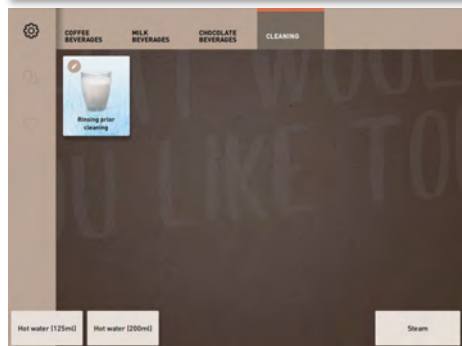
GENERAL CLEANING INFORMATION
for **NON-DAIRY MILK** applications

NON DAIRY MILK CLEANING (e.g. OAT-, SOY-, ALMOND- and RICE milk)

- These non-dairy milk products can be cleaned with the standard Best Foam cleaning powder (part of set cleaning set 075'350 which consist of 100 coffee cleaning tablets and 100 sachets for the milk system)
- However, under certain conditions, the ACID cleaning powder (red sachet) can react with the milk and start a coagulation process (clotting).
- As the descaling properties of the acid cleaner are important for the long-term functioning of the milk system: adjustment of the contents of the cleaning kit is not desired.
- As a practical solution it is recommended to rinse the entire milk system (from the cooling unit) with lukewarm water prior the cleaning. To facilitate this to the customer a pragmatic solution could be to programme a 'rinsing prior cleaning' button on the touch; refer to the programming example on the left hand side. The milk alternative is only possible/required) in case of a Twin Milk system.

PROCESS

- Prior starting the cleaning the customer has to take to following additional steps:
 - Remove the milk container(s).
 - Place a container with lukewarm water into the cooling compartment ($\pm 150cc$ for a regular milk system, $\pm 250cc$ for a Twin Milk system).
 - Use the 'rinsing prior button' to rinse out all remaining milk from the system, select the alternative milk in case of a Twin Milk system after when the regular milk has been rinsing out.
 - When the machine is equipped with an inline milk sensor the process will stop with a 'refill milk request'. At this point the non-dairy milk is already removed from most of the system and does not pose any issue anymore for the cleaning process.
 - Remove the container (some water may remain) and start the regular cleaning process.



Soul 10 / 12 STAFF mode example:
'Rinsing prior cleaning' button on the touch in a separate tab called 'cleaning'