

Submission Form

APPLICATION CLEANING METHODOLOGY

Dober Innovation & Technology Center
Attn: Chematic® Division
11230 Katherine's Crossing • Woodridge, IL 60517
630.410.7300 • www.dober.com

 **chematic**[®]
formulated detergents

DOBER
CHEM_01935_V2JG

Production Details to Assist in Our Simulation of Your Process

Please list current detergent, concentration, temperature and number of cycles:

Detergent	
# of cycles	
% concentration	
Time/Temp	

Do you utilize a Pre-rinse? Yes No

If yes, list Time/Temp: _____

What is your current cleaning process? Manual CIP Other

If other, describe: _____

What temperature range is available to you for cleaning? _____

Can your system maintain temperature? _____

Can you change temperature during cleaning cycle? _____

Do you have hot or cold water pre-rinse capabilities? _____

Do you campaign production? Yes No

If Yes, how many batches are produced before a thorough cleaning of residues from the surface? _____

What is the maximum time equipment remains soiled before it is cleaned? _____

If residues remain on the equipment prior to cleaning, do they dry? Pick up moisture? Become gummy or sticky?

Describe: _____

Is the residue exposed to heat or significant friction during the manufacturing process?

Describe: _____

If your product is a liquid form (or if your dry product is moistened during processing, such as a wet granulation) and the product you submit is not in the same form, what ingredient(s) / solvent(s) are used to produce the solution or slurry? What ratio? Have you provided samples of those fluids? (Attach directions as required): _____

Describe other process attributes, limitations or steps prior to cleaning that have an effect on the residue or that might affect your cleaning (e.g., wastewater limitations, available cleaning time, etc.):
