







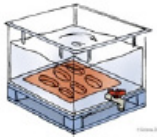

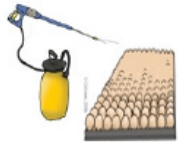




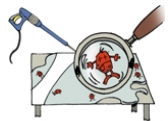



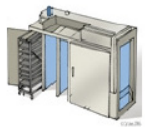


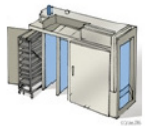


Hygiene Program: Hatchery

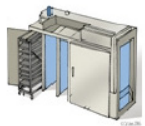


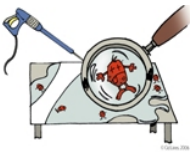






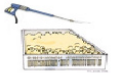




APPLICATION	PRODUCT	PRODUCT DESCRIPTION	FREQUENCY	DOSAGE	TEMPERATURE	SAFETY
PROTOCOL: TRAY AND TROLLEY WASH						
Automatic - Tunnel wash						
Tray 	DM CID	Non foaming alkaline cleaning product, chlorinated	After every batch	0,5-1%	50°-60°C	
Trolley 	PHO CID	Non foaming acid descaler	After every batch	0,5-1%	50°-60°C	
Manual - With foaming lance						
Tray 	DM CID-S	Non foaming alkaline cleaning product, chlorinated	After every batch	2%		
Trolley 	TORNAX S	Foaming acid descaler	After every batch	2%		



APPLICATION	PRODUCT	PRODUCT DESCRIPTION	FREQUENCY	DOSAGE	TEMPERATURE	SAFETY
PROTOCOL: EGG HANDLING						
1. Egg washing 	DM CID	Non foaming alkaline cleaner based on chlorine	When entering reception room or on the farm	0,50%	Wash: water T°: 42°- 45°C Contact time: 5 min max! Rinse: water T°: 45°- 47°C Contact time: 1-2 min	
2. Egg disinfection (spraying) 	VIROCID	Broad spectrum disinfectant (quat and aldehyde based)	When entering egg disinfection room	0,25%	Room temperature	





APPLICATION	PRODUCT	PRODUCT DESCRIPTION	FREQUENCY	DOSAGE	CONTACT TIME	SAFETY
PROTOCOL: CLEANING AND DISINFECTION OF EGG STORAGE ROOM						
1. Dry cleaning: Take out all waste						
2. Foaming (high pressure) 	BIOSAFE	Foaming alkaline caustic free detergent with special anti corrosion agents	After every hatch	2-5% (use 0,3L solution /m ²)	10 - 30 min	
	TORNAX-S	Descaling foaming acid product	When necessary	1-5% (use 0,3L solution /m ²)	10 min	
3. Rinse with water ((high pressure cleaner 50-150 bar / 700 to 2000 psi) and 12-30 litres per min) and <u>let dry</u>						
4. Disinfecting (spray or foam) 	VIROCID	Broad spectrum disinfectant (quat and aldehyde based)	When necessary	0,5% (use 0,3L solution/m ²)	minimum 15 min	




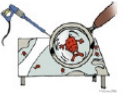



APPLICATION	PRODUCT	PRODUCT DESCRIPTION	FREQUENCY	DOSAGE	CONTACT TIME	SAFETY
PROTOCOL: CLEANING AND DISINFECTION OF INCUBATORS						
1. Dry cleaning: Remove all dirt						
a) Setters						
a) Single stage 	BIOSAFE	Foaming alkaline caustic free detergent with special anti corrosion agents	After every batch	2-5% (use 0,3L solution /m ²)	10 - 30 min	
	TORNAX-S	Descaling foaming acid product	When necessary	1-5% (use 0,3L solution /m ²)	10 min	
b) Multi stage 	BIOSAFE	Foaming alkaline caustic free detergent with special anti corrosion agents	When empty	2-5% (use 0,3L solution /m ²)	10 - 30 min	
	TORNAX-S	Descaling foaming acid product	When empty	1-5% (use 0,3L solution /m ²)	11 min	



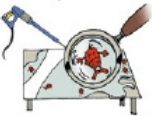

APPLICATION	PRODUCT	PRODUCT DESCRIPTION	FREQUENCY	DOSAGE	CONTACT TIME	SAFETY
PROTOCOL: CLEANING AND DISINFECTION OF INCUBATORS						
b) Hatchers						
	BIOSAFE	Foaming alkaline caustic free detergent with special anti corrosion agents	After every hatch	2-5% (use 0,3L solution /m ²)	10 - 30 min	
	TORNAX-S	Descaling foaming acid product	When necessary	1-5% (use 0,3L solution /m ²)	10 min	
3. Rinse with water ((high pressure cleaner 50-150 bar / 700 to 2000 psi) and 12-30 litres per min) and <u>let dry</u>						
4. Disinfecting (spray or foam) 	VIROCID	Broad spectrum disinfectant (quat and aldehyde based)	After every hatch	0,5 % (use 0,3L solution / m ²)	Minimum 15 min	


APPLICATION	PRODUCT	PRODUCT DESCRIPTION	FREQUENCY	DOSAGE	TEMPERATURE	SAFETY
PROTOCOL: CRATE WASHING						
1. Crate washing						
a) Automatic tunnel wash 	DM CID	Non foaming alkaline cleaning product, chlorinated	After every hatch	0,5-1%	50°-60°C	
	PHO CID	Non foaming acid descaler	After every batch	0,5-1%	50°-60°C	
b) Manual - With foaming lance 	DM CID-S	Foaming alkaline cleaning product, chlorinated	After every hatch	2%		
	TORNAX-S	Foaming acid descaler	When necessary	2%		
4. Disinfecting (spray or foam) 	VIROCID	Broad spectrum disinfectant (quat and aldehyde based)	After every cleaning	0,5% (use 0,3L solution/m ²)	Minimum 15 min	

APPLICATION	PRODUCT	PRODUCT DESCRIPTION	FREQUENCY	DOSAGE	CONTACT TIME	SAFETY
PROTOCOL: HAND HYGIENE						
Hand hygiene 	KENODERM	Disinfecting hand soap	As frequent as possible and for sure before entering animal house	1 dose = 4ml	-	-
	KENOSEPT-L	Hand disinfection based on isopropanol and chlorhexidine	As frequent as possible and for sure before entering animal house	PURE dose = 4ml	-	-
	KENOSEPT-G	Hand disinfection based on isopropanol and chlorhexidine	As frequent as possible and for sure before entering animal house	PURE dose = 4ml	-	-
PROTOCOL: SANITARY AND PERSONNEL AREAS						
	CLEANING PRODUCT	...	Daily	-

APPLICATION	PRODUCT	PRODUCT DESCRIPTION	FREQUENCY	DOSAGE	CONTACT TIME	SAFETY
PROTOCOL: OFFICES						
	MULTI FRESH	Universal cleaner	Daily	According to the dirtiness	-	-
PROTOCOL: FLOOR SCRUBBING						
	CLEANING PRODUCTS	...	When necessary	
PROTOCOL: CLOTHS						
Wash clothing 	OMNIWASH	Professional washing powder or liquid	Every time after use of the clothing	150-300 ml/5kg	-	-

APPLICATION	PRODUCT	PRODUCT DESCRIPTION	FREQUENCY	DOSAGE	CONTACT TIME	SAFETY
PROTOCOL: CLEANING TRUCKS						
1. Foaming 	BIOSAFE	Foaming alkaline caustic free detergent with special anti corrosion agents	After every use	2%	15-30 min	
 Do not wash and let dry under direct sunlight						
2. Rinse with water						
3. Disinfecting 	VIROCID	Broad spectrum disinfectant (quat and aldehyde based)	After every use	0,25-0,5% (use 0,3L solution/m ²)	Minimum 15 min	
PROTOCOL: WHEEL DISINFECTION						
	VIROCID	Broad spectrum disinfectant (quat and aldehyde based)		0,25-0,5% (use 0,3L solution/m ²)	Minimum 15 min	

APPLICATION	PRODUCT	PRODUCT DESCRIPTION	FREQUENCY	DOSAGE	CONTACT TIME	SAFETY
PROTOCOL: LOADING BAY						
1. Dry cleaning: Take away all rests of manure						
2. Foaming 	BIOSAFE	Foaming alkaline caustic free detergent with special anti corrosion agents	After every loading and unloading	2-5% (use 0,3L solution/ m ²)	15-30 min	
3. Rinse with water ((high pressure cleaner 50-150 bar / 700 to 2000 psi) and 12-30 litres per min) and <u>let dry</u>						
4. Disinfecting (spray or foam) 	VIROCID	Broad spectrum disinfectant (quat and aldehyde based)	After every use	0,25-0,5% (use 0,3L solution/m ²)	Minimum 15 min	

APPLICATION	PRODUCT	PRODUCT DESCRIPTION	FREQUENCY	DOSAGE	CONTACT TIME	SAFETY
PROTOCOL: BOOT HYGIENE						
2. Foaming 	BIOSAFE	...	Renew regularly: 2-3 times / week	...	-	-



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