



CRAFT CLEANING CHART

PRODUCT	DOSAGE	TEMPERATURE	CONTACT	RINSE
ALKALINE CLEANERS				
PBW Non-caustic powder	1.5 OZ. PER GALLON	140°F TO 160°F	30 MINUTES	
	1 OZ. PER GALLON	120°F TO 140°F		
	1 OZ. PER GALLON	100°F TO 180°F		
PBW LIQUID Non-caustic liquid	1-2 OZ. PER GALLON	50°F TO 170°F	25-30 MINUTES	
ACID CLEANERS				
ACID #5 Citric/Phosphoric Blend	WASH 4 OZ. PER GALLON	50°F TO 140°F	30 MINUTES	
	RINSE 2.5 OZ. PER GALLON		5 MINUTES	
	PASSIVATION 0.75 OZ. PER GALLON		30 MINUTES	
ACID #6 Phosphoric/Nitric Blend and Detergents	KEGS 2 OZ. PER GALLON	50°F TO 160°F	2 MINUTES	
	BRITE TANKS 3 OZ. PER GALLON		15 MINUTES	
PHOSPHORIC ACID 75% Solution	WASH 1 OZ. PER GALLON	120°F TO 160°F	25-30 MINUTES	
CITRIC ACID 50% Solution or Powder Format	CLEANING 2 OZ. PER GALLON	50°F TO 170°F	15-25 MINUTES	
	PASSIVATION 8 OZ. PER GALLON		LET AIR DRY	
CHLORINATED CAUSTICS				
SUPER CIP Chlorinated	2 OZ. PER GALLON	140°F TO 160°F	30 MINUTES	
CMC Chlorinated Manual Cleaner	2 OZ. PER GALLON	140°F TO 160°F	15 MINUTES	
STARLINE Liquid Chlorinated Potassium Hydroxide	4 OZ. PER GALLON	120°F TO 160°F	30 MINUTES	
	2.5 OZ. PER GALLON			
	0.75 OZ. PER GALLON			
NON-CHLORINATED CAUSTICS				
LLC Liquid Line Cleaner	1 OZ. PER GALLON	60°F TO 160°F	5 MINUTES	
HD CAUSTIC #2 Low-foaming Acid Anionic	1 OZ. PER GALLON	140°F TO 180°F	30 MINUTES	
LCC Liquid Circulation Cleaner	2-3 OZ. PER GALLON	160°F TO 180°F	30 MINUTES	
	2 OZ. PER GALLON			
	1 OZ. PER GALLON			
SANITIZERS				
STAR SAN High-foaming sanitizer	1 OZ. PER 5 GALLONS	50°F TO 120°F	5 MINUTES	
SANICLEAN Low-foaming Acid Anionic	1 OZ. PER 3 GALLONS	50°F TO 120°F	3 MINUTES	
IO-STAR Low-foaming Iodophor	2.5 OZ. PER 5 GALLONS	50°F TO 120°F	5 MINUTES	
STAR XENE Stabilized Chlorine Dioxide	4-8 OZ. PER 1 BBL	50°F TO 120°F	5 MINUTES	
STAR-CHLOR Chlorinated	1-2 OZ. PER 20 GALLONS (100 PPM)	50°F TO 120°F	5 MINUTES	

PRODUCT	DOSAGE	TEMPERATURE	USAGE
ADJUNCTS			
5.2 PH STABILIZER Phosphate Buffer	2 OZ. PER 1 BBL	MASH	<ul style="list-style-type: none"> DOSAGE IS BASED ON AMOUNT OF FINISHED PRODUCT ADD WHILE MASHING IN
SUPER MOSS Carrageenan- Irish Moss	1 OZ. PER 3 GALLONS	BOIL	<ul style="list-style-type: none"> PLACE IN JAR OF COLD WATER AND SHAKE FOR 30 SECONDS ADD TO LAST 15 MIN. OF BOIL
DEFOAMER 105 10% Silicon Defoamer	1 OZ. PER 3 GALLONS	BOIL	<ul style="list-style-type: none"> ADD TO BOIL KETTLE OR FERMENTER DO NOT EXCEED 200PPM/BATCH
DEFOAMER 880 Non-Silicone Based Defoamer	4-8 OZ. PER 1 BBL	1°F TO 200°F	<ul style="list-style-type: none"> PROVIDES FOAM SUPPRESSION FOR UP TO 14 DAYS ADD AS NEEDED TO BLOW-OFF BUCKETS

