



Sustainable Solutions for Health, Productivity and the Environment.



Cannabis-CBD Manufacturing

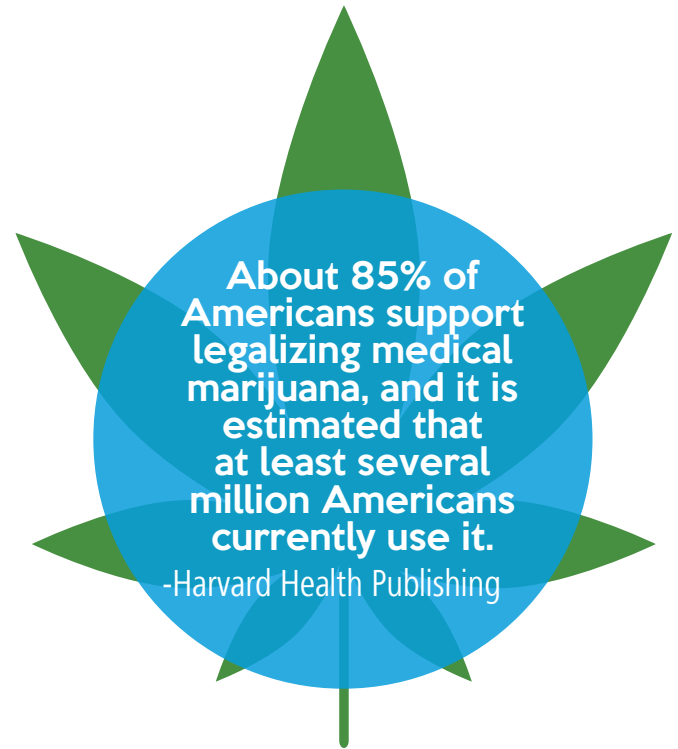


Certified to NSF/ANSI 60



Brand Protection for the Cannabis Process

- ✓ **BrandGuard® program**
- ✓ **AuditGuard® program**
- ✓ **Organic Certified Solutions**
- ✓ **Green Certified Solutions**



Good Production Practices

Part 5 of the Cannabis Regulations mandates that Licensed Producers ensure the cleanliness of the premises and equipment. Having effective cleaning, sanitation and pre-operational Inspection procedures can minimize the risk of contamination of your product, ingredients, processing aids, packaging materials, and product contact surfaces.

The three-step cleaning sanitation process is an effective approach to apply:

- **Step 1.** Clean the equipment with an appropriate cleaning solution (i.e. a food safe degreaser).
- **Step 2.** Rinse the cleaning solution off equipment surfaces.
- **Step 3.** If cleaning solution residue remains, perform an additional rinse and then wipe the surface with a disinfectant, if no food contact, or a food contact sanitizer.

Cannabis Operation Sanitation (COS)

Indoor Grows  MIP Facilities  Cannabis Kitchens  Dispensaries

Chemical Name	Description	Application	Special Information
HLC-1600 Plus	Chlorinated Detergent	Irrigation Line (hydroponics) & COP	<ul style="list-style-type: none"> Used for Irrigation Line & COP applications NSF
Limesol	Acid Cleaner	Removing Scale & Rust Stains	Don't mix or store with chlorinated products
F-184	Non Chlorinated Foam Detergent	<ul style="list-style-type: none"> General Equipment & Plant Foam Cleaning CBD Oil Extraction - COP 	HD foaming caustic non chlorinated
Foam Safe or F-364	Chlorinated Foam Detergent	<ul style="list-style-type: none"> General Equipment & Plant Foam Cleaning CBD Oil Extraction - COP 	<ul style="list-style-type: none"> Foam Safe- Foam Clean is used when soft metal is present F364- chlorinated caustic foam cleaner
Alpet D2	Alcohol Sanitizer & Cleaner	Tools & Utensils Cleaning & Sanitizing	Safe on all surfaces
F-29	Quat Sanitizer	General Sanitizing Door Guard applications	<ul style="list-style-type: none"> Fogging in grow rooms. Yeast & mold control NSF
CP-64	Detergent & Disinfectant	<ul style="list-style-type: none"> Environmental cleaning Equipment Walls & floors 	<ul style="list-style-type: none"> One Step Cleaner & Disinfectant for all surfaces Bactericide, Virucide, Fungicide
Enviroguard Sanitizer	Acid Sanitizer (PAA)	General Sanitizing	<ul style="list-style-type: none"> CIP Applications & hard surfaces. Corrosive to soft metals. NSF OMRI
Handguard Foam E or Chemseptic	Foaming Hand Cleaner & Sanitizer	Hand cleaner & Sanitizer E2 rated	FDA
Alpha 2000	G.P. Cleaner	Cleaner and Degreaser Floors through Autoscrubber	Removal of CBD and Cannabis residue
PRS Odor Control	Odor Counteractant	Deodorizing Odors	Fog or mist into HVAC system exhaust or air scrubber
Grease Kleen	Cleaner Degreaser	General Cleaning and Degreasing	Removal of greasy residue
Neugenix 4175	Solvent Emulsion	CBD Oil Extraction – CIP (testing only)	<ul style="list-style-type: none"> Tar soil residue removal Safe on all surfaces
EC Neutral Disinfectant	Detergent & Sanitizer	<ul style="list-style-type: none"> Environmental Cleaning equipment Walls & floors 	One Step Cleaner & Sanitizer for all surfaces
HLC-5200GB	Caustic Cleaner	CIP	CIP Liquid
HDA-2500	Acid cleaner	CIP	CIP Liquid
SG-2900S	Alkaline Pre-clean	Passivation	Passivation
Brite-N-Shine	Nitric Acid	Passivation	Passivation



For more information call
800.836.1627 or go
to www.rochestermidland.com