

Infinity Supercritical - 3rd Party Training Check List

Model:

10L1BP

Customer: _____

Date: _____

Location: _____

Trainer: _____

Trainee 1 Name: _____

Trainee 1 Phone #: _____

Trainee 1 Email: _____

Trainee 2 Name: _____

Trainee 2 Phone #: _____

Trainee 2 Email: _____

Trainee 3 Name: _____

Trainee 3 Phone #: _____

Trainee 3 Email: _____

Trainee 4 Name: _____

Trainee 4 Phone #: _____

Trainee 4 Email: _____

Equipment Serial #: _____

Training Start Time: _____ Training Finish Time: _____

Customer Initial	Training Subject	Trainer Check-Off
	Safety Concerns	
-	High Pressure	
-	CO2 Asphyxiation	
-	Extreme Cold	
-	Burn Risk	
-	Warning Labels (2 for Extraction Room Door, 1 for Machine)	
-	CO2 Monitor	
	Equipment Setup / Component Overview	
-	Electrical Connection	
-	220v 30A (Plug Style: NEMA L14-30)	
-	Chiller + Connection	
-	Exhaust Venting (Exhaust Port: 1/2" AN or -8 JIC Fitting)	
-	CO2 Supply	
-	Liquid CO2	
-	Siphon Tube / Dip Tube / Down Tube / Bottom Fed	
-	100 lb. Bottles	
-	No Dewar Tanks	
-	Extraction Vessel	
-	Botanicals Basket	

	Collecting Oil	
-	Isolating the Collection Chambers	
-	Depressurizing the Collection Chambers	
-	Opening the Collection Chambers	
-	Repressurizing the Collection Chambers	
	Heat	
-	Extraction Chamber Heat	
-	Heat Controller PID's	
-	Turning Heat On	
-	Setting the Target Temperature	
-	Turning Heat Off	
-	Collection Chamber Heat	
-	Connecting Heat Clamps to Power	
-	Controlling Collection Chamber Heat	
	Shutting the Machine Down for Extended Periods	
-	Depressurizing the Extraction Vessel	
-	Depressurizing the Collection Chambers	
-	Depressurizing the Entire System	
-	Pre-storage Cleaning	
-	Valves to Leave Open/Closed	
	Maintenance	
-	Cleaning the Back Pressure Valve	
-	Disassembly / Reassembly	
-	Cleaning the Pump Head	
-	Disassembly	
-	Replacing the Piston Seals + O-Rings	
-	Cleaning Valves	
-	Reassembly	
	Cold Start Review and Skills Assessment	
-	Demonstrates General Understanding of Component Names	
-	Proper CO2 Fill	
-	Proper Motor Control Set Up	
-	Proper Heat Control Set Up	
-	Proper Botanical Loading	
-	Proper Operation Setup and Pressure Up	
-	Proper Pressure Control	
-	Proper Venting Technique	
-	Proper Shutdown / Power down	

Customer Sign-Off

I am satisfied that I can confidently operate the equipment safely as intended without further instruction. I also understand and acknowledge that the results of my extractions will vary based on many input factors, many of which will require experimentation on my part. I understand that this training is intended to demonstrate the skills required to properly operate the equipment and does not enter into the science and art involved with the successful extraction of oil.

I understand, and acknowledge, that only customer personnel who have been officially trained and certified by Infinity Supercritical are eligible to receive phone and/or email support. Troubleshooting requests made by customer must be performed by an Infinity Supercritical Certified trainee.

Trainee 1 Signature: _____

Infinity Supercritical Certification of Trainee 1: _____

Trainee 2 Signature: _____

Infinity Supercritical Certification of Trainee 2: _____

Trainee 3 Signature: _____

Infinity Supercritical Certification of Trainee 3: _____

Trainee 4 Signature: _____

Infinity Supercritical Certification of Trainee 4: _____