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*Powering Natural Medicine*

*PushCatch™ LiverDetox*

## INSIDE THE *PushCatch™ LiverDetox*



**DR. SHADE'S  
LIVER SAUCE™**  
1 - 100 mL Bottle

**QUICKSILVER  
ULTRABINDER™**  
1 - Box of 20 - Stick Packs

## *PushCatch™ LiverDetox*

**The PushCatch™ LiverDetox** is a versatile two-step cleansing protocol designed to support elimination of toxins while minimizing their redistribution and reabsorption. Liver detoxification is essential for proper health, but improperly designed protocols can result in toxin redistribution not elimination. Our elegant and powerful formulation and delivery chemistry derives from Dr. Shade's extensive research into detoxification pathways. His specialized "push and catch" system **pushes** toxins with a liposomal blend of bitters buttressed by powerful detoxifying nutraceuticals. The **catch** captures toxins in the gut with a broad-spectrum constellation of binders that are blended with uniquely soothing prebiotic fibers. The toxins can then be safely eliminated by the body. This system is highly flexible and can be used as a gentle, daily standalone detox, or as an intensive program.

**The PushCatch™ LiverDetox** integrates two unique Quicksilver Scientific products:

**Dr. Shade's Liver Sauce™:** A premier liver support combination that simultaneously supports all phases of detoxification and toxin elimination. Contains a blend of four classic drainage botanicals with a potent effect on bitter receptors, along with a synergistic medley of powerful phytonutrients to control inflammatory response and amplify detoxification reactions.

**UltraBinder™:** A comprehensive, broad-spectrum binder that works across the gut to intercept and neutralize an array of toxins. Because binders can be constipating, soothing and fluidizing acacia gum and aloe vera are included in the blend.

\* These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

## PROTOCOL

### *Instructions*

A Flexible, Scalable Detoxification System: Effective detoxification respects the fact that our body has built-in, highly evolved defense mechanisms that include adaptation, habituation, and a tendency to tilt toward homeostasis. Botanicals and phytonutrients that promote detoxification, drainage and elimination can be highly effective, but over time, the body may habituate to stimulation and become less responsive. Cycling between on and off periods, and titrating doses from low to high over time are both key concepts essential for effective, safe detoxification. Cycling will give the body a necessary rest, and allow it to reset during the off period, so that detoxification can be resumed with full effect. Titrating dosages and schedules up over time offers a scalable, flexible, and tolerated approach that is suitable for all, from the highly sensitive to the highly robust and resilient.

**PushCatch™ LiverDetox** can be adapted for very light frequent detoxification and can also be slowly scaled up for more intensive, deeper cleanses. Push and catch are always paired with equal doses. In the schedules below, a dosing cycle (one push-catch) is set at one teaspoon of Dr. Shade's Liver Sauce™, followed by one stick pack of Ultra Binder™ in four to eight ounces of water. However, for the very sensitive, this can be titrated down as low as a 1/4 of a teaspoon of Dr. Shade's Liver Sauce™, and one stick pack of Ultra Binder™ can be dispersed in water and then one fourth of that volume consumed per dosing cycle.

**Note:** This protocol uses a novel "push and catch" design to mobilize toxins and then capture them before they can redistribute.

## PROTOCOL

### *Instructions*

**Disclaimer:** This system is not intended to diagnose or treat any disease. The dosing schedule below is designed to serve as a guide, and should not supplant guidance concerning the use of these supplements provided by your healthcare practitioner.

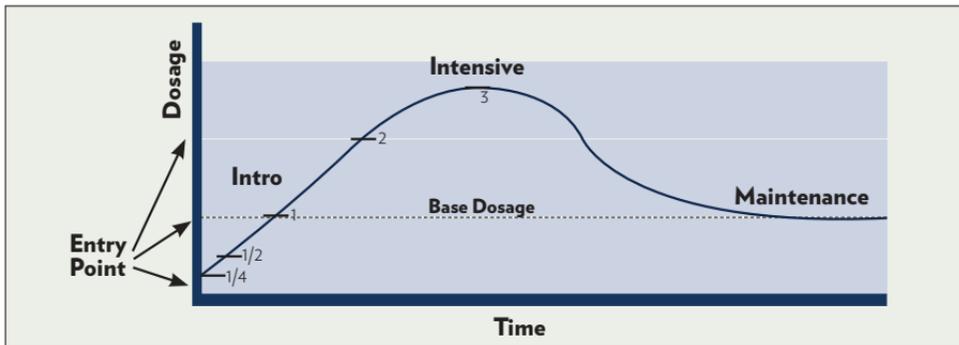
**Caution:** Because Ultra Binder™ contains activated charcoal and other substances which may affect the absorption of medications, it should be taken at least two hours before or after prescription medications.

**Suggested use:**

1. Take a dose of Dr. Shade's Liver Sauce, (remember to hold in mouth 30-60 seconds before swallowing.)
2. 30 minutes later take a dose of UltraBinder, then
3. Wait 30 minutes before eating

## Titration of Dosing

There are many potential protocol strategies and this matched-dosing system is flexible and scalable. A thorough detoxification often builds in intensity over several weeks to months. Lower doses (from 1/4 to 1 full dose) are used in the beginning and slowly increased over time (to double or even triple doses), followed by maintenance use.



This detox protocol is scalable, which means that depending on your sensitivity you can start with very low dosage (1/4 or 1/2 a tsp.), normal dosage (1 tsp.) or high dosage (2 or 3 tsps.).

Once you've established your entry point in the protocol, you can continue to increase your dosage proportionally as explained in the graphic above.

### Level 1 (Base and Maintenance Cycle) 5 days on, 2 days off - 1 Box per month (dosage can be titrated down to quarter doses for sensitive individuals)

	A.M.	30 minutes later		
Dr. Shade's Liver Sauce™	1 tsp			
Ultra Binder™**		1 stick pack with water		
**Make sure to drink adequate water when taking charcoal-containing supplements.				

### Level 2 (Beginners Cleanse Cycle) 5 days on, 2 days off or 10 days on, 4 days off twice a day - 2 Boxes per month

	A.M.	30 minutes later	P.M.	30 minutes later
Dr. Shade's Liver Sauce™	1 tsp		1 tsp	
Ultra Binder™**		1 stick pack with water		1 stick pack with water
**Make sure to drink adequate water when taking charcoal-containing supplements.				

<b>Level 3 (Intermediate Cleanse Cycle) 10 days on, 4 days off - 3 times a day - 3 Boxes per month</b>				
	<b>A.M.</b>	<b>30 minutes later</b>	<b>Midday</b>	<b>30 minutes later</b>
Dr. Shade's Liver Sauce™	1 tsp		1 tsp	
Ultra Binder™**		1 stick pack with water		1 stick pack with water
	<b>P.M.</b>	<b>30 minutes later</b>		
Dr. Shade's Liver Sauce™	1 tsp			
Ultra Binder™**		1 stick pack with water		
**Make sure to drink adequate water when taking charcoal-containing supplements.				

<b>Level 4 (Advanced Intensive Cleanse Cycle) 10 days on - 3 times a day - 3 Boxes per month</b>				
	<b>A.M.</b>	<b>30 minutes later</b>	<b>Midday</b>	<b>30 minutes later</b>
Dr. Shade's Liver Sauce™	2 tsps		2 tsps	
Ultra Binder™**		2 stick packs with water		2 stick pack with water
	<b>P.M.</b>	<b>30 minutes later</b>		
Dr. Shade's Liver Sauce™	2 tsps			
Ultra Binder™**		2 stick packs with water		
**Make sure to drink adequate water when taking charcoal-containing supplements.				

**A few products we suggest in conjunction with the  
PushCatch™ Liver Detox include:**

Add-on Products	Dosage
Liposomal Gluathione™	For every teaspoon of LiverSauce take 4 pumps of Glutathione.™ (Glutathione must be refrigerated.)
Quinton Isotonic™	1-2 vials at the time you take Liver Sauce™
Methyl B-Complex	2 pumps at the time you take Liver Sauce™
Pure PC	1 tsp at the time you take Liver Sauce™
Colorado Hemp Oil	2-4 pumps at the time you take Liver Sauce™
The One™	1 tsp at the time you take Liver Sauce™

Consult a practitioner for advice regarding how best to incorporate these items into the protocol provided by Quicksilver Scientific.

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## *PushCatch LiverDetox* PRODUCTS

### **DR. SHADE'S LIVER SAUCE™:**

This is the “push”--a proprietary blend of botanicals with potent bitter, drainage and detoxification capability, along with specially chosen phytonutrients that promote our own powerful endogenous antioxidant defenses. The liposomal “bitter” quartet includes dandelion, solidago, gentian and myrrh which:

- 1) stimulates digestion
- 2) boosts liver, gallbladder and kidney function
- 3) promotes healthy bile flow, and
- 4) offers broad microbial balancing action.

This “bitter” boost keeps drainage pathways open, while a blend of powerful targeted nutraceuticals offers detoxification, antioxidant, anti-inflammatory, and histamine-controlling support. It includes:

- 1) the unique flavonoids quercetin and luteolin to modulate pro-inflammatory mast cell activity
- 2) DIM (Diindolylmethane) for gentle hormone-regulating action, promotion of T-regulatory dominance (immune moderating), and stimulation of Nrf2, our own master antioxidant switch
- 3) R-Lipoic acid, a strong Nrf2 upregulator and major driver in this formula, to increase production of glutathione and facilitate the liver's excretion of metals and
- 4) milk thistle for potent liver protection and bile flow stabilization.









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Quicksilver Scientific is a leading manufacturer of advanced nutritional systems with a focus on detoxification. We specialize in superior liposomal delivery systems and heavy metal testing to support optimal health. Our advanced liposomal supplements are highly absorbable and support the body in the elimination of the broad range of toxins we're exposed to, helping you restore the full expression of your health.

At Quicksilver Scientific, we are passionate about health and well-being and are committed to improving the lives of everyone we touch.

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