



Virucidal Disinfectant Spray

ShockWave is an EPA registered disinfectant, sanitizer and cleaner produced by Fiberlock (a div of ICP). Shockwave** was evaluated with the Titan Impact® 440 delivery system for two common hazardous scenarios:

PANDEMIC PREVENTION: Application to a large range of surfaces for pandemic prevention and/or surface hygiene for localized outbreaks.

FLOOD COAT (Flood/Storm Recovery): Disinfection and sanitizing surfaces impacted by flooding and water intrusion, including CAT3 "Black Water".

DISCUSSION: Both scenarios understand pre-cleaning has been conducted where necessary (anticipated as mandatory for Application 2; variable need for Application 1). Settings are based on generation of proper droplet characteristics to optimize balance of:

Topical moisture staying wet for dwell time sufficient to kill per EPA label; balanced with avoiding saturation which could have collateral consequences.

CONCLUSION: Delivery method is effective, production rates are higher than pump-up compression sprayers, and specific ideal pressure could be established for each situation evaluated.

Compatible Equipment

Impact 440	
SPECIFICATIONS	
Max. Delivery	0.54 GPM
Max. Tip Size	0.023"
Max. Operating Pressure	3300 PSI
Voltage	120V
Motor	7/8 HP, DCX Motor
RECOMMENDATIONS	
TR ¹ HEA Tip	511, 517
Operating Pressure	1200 PSI
Max Hose Length	300'
CONFIGURATIONS	
	PART NO.
Skid	805-000
High Rider	805-016
Low Rider	805-019



** Settings are also applicable to ShockWave RTU, Fiberlock IAQ 2000 and IAQ 2500 disinfectants

For more specific information, contact your ICP ERG/Fiberlock representative.