



*Mitchell E. Daniels, Jr.*  
Governor

*Thomas W. Easterly*  
Commissioner

December 3, 2077

100 North Senate Avenue  
Indianapolis, Indiana 46204  
(317) 232-8603  
(800) 451-6027  
www.idem.IN.gov

Mr. Mark Hebbeler  
ANEST IWATA USA, Inc.  
9920 Windisch Road  
West Chester, Ohio 45069

Re: Approval Request  
ANEST IWATA USA W400-LV Spray Gun

Dear Mr. Hebbeler:

The Indiana Department of Environmental Management, Office of Air Quality, has reviewed your request for approval of the ANEST IWATA W400-LV spray guns for the application of coatings in Indiana that are subject to Volatile Organic Compound Rule for Automobile Refinishing in 326 IAC 8-10.

The Indiana Department of Environmental Management, Office of Air Quality, has determined the ANEST IWATA W400-LV spray guns meet the minimum sixty-five percent (65%) transfer efficiency required by 326 IAC 8-10. Therefore, ANEST IWATA W400-LV spray guns are approved for use under 326 IAC 8-10 subject to the following conditions:

1. This approval is granted only for the ANEST IWATA W400-LV spray gun.
2. Because the transfer efficiency is dependant on the design configuration of the air passage housing, the air cap and the air inlet, the ANEST IWATA W400-LV spray guns must be maintained with original manufacturer's parts specific to the ANEST IWATA W400-LV spray guns.
3. The air pressure supplied to the ANEST IWATA W400-LV spray guns must not exceed 20 psig.
4. Each W400-LV spray gun must be equipped with an ANEST IWATA AK-1B air flow control valve and pressure gauge (Item #8130). The air flow control valve and pressure gauge must be maintained in proper working condition. The pressure gauge shall clearly identify the maximum allowable spray gun inlet air pressure.
5. The operator of ANEST IWATA W400-LV spray gun subject to 326 IAC 8-10 shall be provided a copy of this approval letter and shall retain a copy of this approval on-site. Additionally, the operator shall maintain on-site, a copy of the original manufacturer's ANEST IWATA W400-LV spray gun manual, equipment part list, and setup instructions.




6. Each operator shall insure that the air pressure gauge meets all of the following requirements:
  - A. Is correctly attached to the spray gun and is in proper working condition.
  - B. The air pressure gauge is easily readable at all times.
  - C. The air pressure does not exceed 20 psig at the pressure gauge.
7. Each operator of an ANEST IWATA W400-LV spray gun shall follow the manufacturer's setup and operation procedures for each ANEST IWATA W400-LV Spray Gun System.
8. Any modification of the ANEST IWATA W400-LV spray gun shall invalidate this approval unless the modification has been approved by the Indiana Department of Environmental Management, Office of Air Quality.
9. If required to obtain a permit under the Permit Review Rules in 326 IAC 2, the operator shall obtain any necessary permit approvals prior to installing or operating the equipment and must submit a copy of this approval letter with each permit application.

This approval is specific to Volatile Organic Compound Rule for Automobile Refinishing in 326 IAC 8-10. Other state or federal rules may limit the use these spray guns and would require submittal of a separate approval request.

Please direct any response to this letter or any questions to Greg Wingstrom at the above address, or via phone at 574/245-4870 or 800/753-5519 in Indiana.

Sincerely,



Phil Perry, Chief  
Air Compliance Branch  
Office of Air Quality

cc: Greg Wingstrom  
Northern Regional Office