

**KERN COUNTY AIR POLLUTION CONTROL DISTRICT
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August 19, 2002

Mr. Mark Charpie
Manager - Research and Engineering
ITW Automotive Refinishing
1724 Indian Wood Circle
Maumee, OH 43537-4048

Subject: Rule 410.4A Transfer Efficiency Approval of ITW DeVilbiss GFG-670 (Plus) Spray Gun

Dear Mr. Charpie:

The Kern County APCD has completed our review of your report entitled "Evaluation of the DeVilbiss Plus Spray Gun for use in the SCAQMD area" dated June 6, 2002, including the accompanying laboratory data dated April 23, 2002 and supplemental information dated June 12, 2002. The results of the transfer efficiency testing performed indicate that the ITW DeVilbiss GFG-670 (Plus) Spray Gun is capable of achieving equivalent or better transfer efficiency than high-volume, low-pressure spray equipment. As a result, the DeVilbiss GFG-670 Spray Gun is approved for operations subject to Rule 410.4A, Motor Vehicle and Mobile Equipment Refinishing Operations. This approval is subject to the following conditions.

1. ITW Automotive Refinishing shall supply written notification to each individual purchasing the ITW DeVilbiss GFG-670 Spray Gun for use within the jurisdiction of the Kern County APCD that the gun is only approved for the application of coatings subject to Rule 410.4A.
2. This approval is only valid if the air pressure supplied to the ITW DeVilbiss GFG-670 Spray Gun is equal to or less than 40 PSIG. ITW Automotive Refinishing shall supply written notification to each individual purchasing the ITW DeVilbiss GFG-670 Spray Gun that the maximum air pressure supplied to the spray gun shall not exceed 40 PSIG.

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3. ITW Automotive Refinishing shall supply a spray gun mounted needle valve and a pressure gauge clearly identifying the maximum allowable spray gun inlet air pressure to each individual purchasing an ITW DeVilbiss GFG-670 Spray Gun for use within the jurisdiction of the Kern County APCD. ITW Automotive Refinishing shall supply written notification to each individual purchasing the ITW DeVilbiss GFG-670 Spray Gun that the spray gun mounted needle valve and pressure gauge shall be attached to the spray gun and be in good working condition whenever the spray gun is in operation.
4. This approval is only valid for the ITW DeVilbiss GFG-670 Spray Gun model tested.

If you have any questions regarding this approval, please call me at (661) 862-5250.

Sincerely,



Thomas Paxson, P.E.
Air Pollution Control Officer

TP:rae