



Oregon

John A. Kitzhaber, M.D., Governor

Department of Environmental Quality

Northwest Region Portland Office

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November 12, 2002

Mark E. Charpie
Manager – Research and Engineering
ITW Automotive Refinishing
1724 Indian Wood Circle, Suite J-K
Maumee, OH 43537-4048

Re: DeVilbiss GFG-670 Plus spray gun

Dear Mr. Charpie:

On September 24, 2002, the Department received your petition on behalf of ITW Automotive Refinishing to obtain written approval from the Department to sell and operate the DeVilbiss GFG-670 Plus spray gun in Oregon where High Volume Low Pressure (HVLV) or electrostatic spray guns are currently required. Your submittal included a letter of approval from the South Coast Air Quality Management District (SCAQMD) to operate in their district along with the test protocol and results.

Although, the spray device you are proposing does not operate at a nozzle air pressure between 0.1 and 10 pounds per square inch gravity (psig) as defined in our rules, Oregon Administrative Rule (OAR) 340-242-0620(2)(h) does allow for other coating application methods which can be demonstrated to effectively control VOC emissions and which has been approved in writing by the Department. Review of the test results indicate that the DeVilbiss GFG-670 Plus spray gun is equivalent to other approved HVLV spray guns. Therefore, use of this equipment by autobody paint shops in the Portland AQMA for spray coating application is allowable.

If you have additional questions, please contact me at (503) 229-5151.

Sincerely,

Ed Druback
Air Quality Manager
Northwest Region

