



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

July 21, 2020

Mr. Raymond Reitz
Engineer
Carlisle Fluid Technologies
320 Phillips Avenue
Toledo, OH 43612

Dear Mr. Reitz:

Subject: Rule 1151 Transfer Efficiency Approval of the DeVilbiss GPG Spray Gun with Air Cap 7E7 DeVilbiss High Efficiency, Application No. 621876.

Reference is made to the above application which you submitted requesting to change the model name of the spray gun approved under our September 18, 2018 letter (A/N 597657). You have requested to change the spray gun model name from "Tekna High Efficiency Spray Gun with Air Cap 7E7" to "GPG Spray Gun with Air Cap 7E7 DeVilbiss High Efficiency." The information provided in the application package and your email dated June 4, 2020 indicate that only the spray gun model name has changed, and that no changes have been made to the actual design and construction of the spray gun. Reference is also made to your email dated July 1, 2020 in which you requested to label the spray gun body with the maximum inlet air pressure, instead of labeling the air cap with maximum inlet air pressure. The DeVilbiss GPG Spray Gun with Air Cap 7E7 DeVilbiss High Efficiency, hereinafter referred to as the GPG Spray Gun with Air Cap 7E7 is approved for operations subject to Rule 1151, Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations, under Rule 1151(d)(6)(A)(v). This approval is subject to the following conditions:

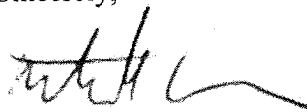
1. Carlisle Fluid Technologies shall supply written notification with each GPG Spray Gun with Air Cap 7E7 sold or distributed for use within the jurisdiction of the South Coast Air Quality Management District that the spray gun is only approved for the application of color coatings and clearcoats subject to Rule 1151.
2. This approval is only valid if the air pressure supplied to the GPG Spray Gun with Air Cap 7E7 is less than or equal to 22 psig. Carlisle Fluid Technologies shall supply written notification with each GPG Spray Gun with Air Cap 7E7 sold or distributed for use within the jurisdiction of the South Coast Air Quality Management District that the maximum air pressure supplied to the spray gun shall not exceed 22 psig.

Cleaning the air that we breathe...

3. Carlisle Fluid Technologies shall supply a 100 psig (full scale) mechanical pressure gauge (Model No. HAV-512) with markings every 2 psig, or a 160 psig (full scale) digital pressure gauge (Model No. HAV-555) that measures in 1 psig increments, or a 100 psig (full scale) digital pressure gauge (Model No. DGIPRO-504-PSI) that measures in 1 psig increments with each GPG Spray Gun with Air Cap 7E7 sold or distributed for use within the jurisdiction of the South Coast AQMD. Carlisle Fluid Technologies shall supply written notification with each GPG Spray Gun with Air Cap 7E7 sold or distributed for use within the jurisdiction of the South Coast Air Quality Management District specifying that the pressure gauge shall be attached to the spray gun, be in good working condition, and reading no greater than 22 psig whenever the spray gun is in operation.
4. This approval is only valid if during actual operation, the GPG Spray Gun with Air Cap 7E7 is equipped with a properly operating pressure gauge that meets the criteria specified in Condition No. 3.
5. Carlisle Fluid Technologies shall add a clearly visible permanent label on the spray gun air cap which identifies it as "Air Cap 7E7 DeVilbiss High Efficiency" for all GPG Spray Guns with Air Cap 7E7 sold or distributed for use within the South Coast Air Quality Management District.
6. Carlisle Fluid Technologies shall add a clearly visible permanent label on the spray gun body which identifies it as "DeVilbiss GPG" and indicates that the inlet air pressure shall not exceed 22 psig for all DeVilbiss GPG Spray Guns with Air Cap 7E7 sold or distributed for use within the South Coast Air Quality Management District.
7. This approval is only valid if during actual operation, the GPG Spray Gun with Air Cap 7E7 is labeled as described in Condition Nos. 5 and 6.
8. This approval is only valid for the GPG Spray Gun with Air Cap 7E7 tested. Any modification of the spray gun, air caps, or pressure gauge design shall invalidate this approval letter unless the modification is approved by the South Coast AQMD in writing prior to the modification.

If you have any questions regarding this approval, please call me at (909) 396-3129 or send me an email at mhaimov@aqmd.gov.

Sincerely,



Mitch Haimov, M. S.
Senior Engineering Manager
Coating, Printing, Plating,
Military & Entertainment Operations

MH:SNK:GM