



South Coast Air Quality Management District

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June 24, 2021

Mr. Enrique Sanchez
R&D Manager
Sagola Corporation
Urartea, 6
01010 Vitoria-Gasteiz (Álava)
Spain

Dear Mr. Sanchez:

Subject: Rule 1151 Transfer Efficiency Approval of the Sagola 4600 Xtreme Spray Gun with Air Caps- DVR Titania (Primer), DVR Aqua (Basecoat), and DVR Clear (Clearcoat), Application No. 613719.

The South Coast AQMD has completed our review of your report entitled “Evaluation of the Sagola 4600 Xtreme paint spray gun for use in the South Coast Air Quality Management District (SCAQMD)” dated November 16, 2020. The results of the transfer efficiency testing performed indicate that the Sagola 4600 Xtreme Spray Gun with Air Caps- DVR Titania (Primer), DVR Aqua (Basecoat), and DVR Clear (Clearcoat) is capable of achieving equivalent or better transfer efficiency than high-volume, low-pressure (HVLP) spray equipment. The Sagola 4600 Xtreme Spray Gun with Air Caps- DVR Titania (Primer), DVR Aqua (Basecoat), and DVR Clear (Clearcoat) is approved for operations subject to Rule 1151, Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations, under South Coast AQMD Rule 1151(d)(6)(A)(v). This approval supersedes the approval letter dated June 16, 2021 and is subject to the following conditions:

1. Sagola Corporation shall supply written notification with each 4600 Xtreme Spray Gun sold or distributed for use within the jurisdiction of the South Coast Air Quality Management District that the spray gun with air cap DVR Titania is only approved for the application of primers, the spray gun with air cap DVR Aqua is only approved for the application of color coatings (also known as basecoats), and that the spray gun with air cap DVR Clear is only approved for the application of clearcoats; all coatings are subject to South Coast AQMD Rule 1151.
2. This approval is only valid if the air pressure supplied to the 4600 Xtreme Spray Gun is less than or equal to 29 psig. Sagola Corporation shall supply written notification with each 4600 Xtreme Spray Gun 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 29 psig.

3. Sagola Corporation shall supply a mechanical pressure gauge (Model No. 200100036) that clearly identifies the maximum allowable spray gun inlet air pressure, or a digital pressure gauge (Model No. 559018) with each 4600 Xtreme Spray Gun sold or distributed for use within the jurisdiction of the South Coast AQMD. Sagola Corporation shall supply written notification with each 4600 Xtreme Spray Gun 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 29 psig whenever the spray gun is in operation.
4. This approval is only valid if during actual operation, the 4600 Xtreme Spray Gun is equipped with a properly operating pressure gauge that meets the criteria specified in Condition No. 3.
5. Sagola Corporation shall add a clearly visible permanent label on the spray gun body which identifies it as "4600 Xtreme" and indicates that the inlet air pressure shall not exceed 29 psig for all 4600 Xtreme Spray Guns sold or distributed for use within the South Coast Air Quality Management District.
6. Sagola Corporation shall add a clearly visible permanent label on the spray gun air cap which identifies it as "DVR Titania," "DVR Aqua," or "DVR Clear" for all 4600 Xtreme Spray Guns sold or distributed for use within the South Coast Air Quality Management District.
7. This approval is only valid if during actual operation, the Sagola 4600 Xtreme Spray Gun with Air Caps- DVR Titania (Primer), DVR Aqua (Basecoat), and DVR Clear (Clearcoat) is labeled as described in Condition Nos. 5 and 6.
8. This approval is only valid for the Sagola 4600 Xtreme Spray Gun with Air Caps- DVR Titania (Primer), DVR Aqua (Basecoat), and DVR Clear (Clearcoat) 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

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