



DEPARTMENT OF THE TREASURY
BUREAU OF ALCOHOL, TOBACCO AND FIREARMS

APR 19 2002

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5400

Mr. Kenneth Nevill
Pacific Scientific
11700 North West 102nd Road, Suite 6
Miami, Florida 33178

Dear Mr. Nevill:

This is in response to your telephone call on December 13, 2001, in which you requested that certain parts be added to your approved variance letter dated December 12, 2001. You have requested that these parts be exempted from the regulations contained at 27 CFR, Part 55.

You have described these devices as being designed and intended for use in aircraft fire extinguishers. The devices are explosive cartridges that rupture a thin membrane and allow a gas contained in the extinguisher to be emitted on a flame. Furthermore, you indicated each of the below listed devices contain a maximum of 420 milligrams of explosive material.

In your letter, you provided a comprehensive listing of the devices, by part number, that you are requesting to be exempted by way of 27 CFR 55.32, Special explosive devices. All of these devices have been assigned the following United States Department of Transportation (DOT), approval numbers:

EX-0106015	EX-9507054	EX-8611120	EX-8701156
EX-8701111	EX-8701157	EX-9012166	EX-8701158
EX-9012167	EX-8704025	EX-9012168	EX-9012169
EX-9012170	EX-8701158A	EX-8701159	EX-8711182
EX-8711183			

Mr. Kenneth Nevill

You stated that all of these devices have the common and specific purpose to be used in aircraft fire extinguisher systems only. The devices all contain 420 milligrams of explosive material or less and that the devices vary only in external dimension.

After reviewing your attachments, we have determined that these devices, as described, do not pose a threat to public safety when possessed and used for their intended purpose. Therefore, we are exempting these items from the provisions of 27 CFR, Part 55, in accordance with the regulation at 27 CFR 55.32.

This exemption applies only to the items listed in your letter dated February 5, 2002 (attached to this letter). Any alterations to these items, or the manufacture of different items, will render this exemption void and necessitate a separate request for exemption.

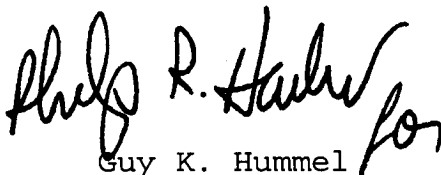
Although we have determined that these devices are not regulated, the explosive materials used in their manufacture are subject to all of the applicable provisions of 27 CFR, Part 55. Any explosive materials removed from these devices are also subject to regulation.

This variance may be modified or rescinded should ATF determine that it poses a threat to public safety or causes the Government to incur additional costs to administer. This approval does not convey any rights or privileges contrary to any other Federal, State, and/or local law. A copy of this letter should be made a part of your permanent records and be made available for inspection by any ATF officer.

Mr. Kenneth Nevill

We trust that the foregoing has been responsive to your request. Please feel free to contact Specialist Chad Yoder in the Public Safety Branch at 202-927-7930 if you have any additional questions.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Guy K. Hummel" with a stylized flourish at the end.

Guy K. Hummel
Chief, Arson and Explosives
Programs Division

Attachment

C: Division Director/Director, Industry Operations,
Miami Field Division
Area Supervisor, Miami Area Office
Explosives Industry Analyst