

STATE OF CALIFORNIA—STATE AND CONSUMER SERVICES AGENCY

EDMUND G. BROWN JR., Governor

**STATE FIRE MARSHAL**

(916) 427-4161  
ATSS 492-4161

171 BOWLING DRIVE, SUITE 600  
SACRAMENTO, CALIFORNIA 95823



December 10, 1982

Aerotech, MR-0501  
11366 Amalyan Way, Suite G  
Rancho Cordova, CA 95670

Attention: Gary Rosenfield, President

Dear Mr. Rosenfield:

We have tested, examined, and weighed your E6-0, E6-2, E6-4, E6-8, F10-0, F10-2, F10-4 and F10-8 model rocket engines. These appear to meet the requirements of Title 19, Chapter 1, Fireworks Subchapter, Article 17 on model rocket engines. This approval requires the continued use of the chemical compositions certified by you and attached to this letter. Any change in design or chemical composition must be immediately reported to this office.

Enclosed is a copy of our regulations. Please send us samples of your labels as soon as you get them. Each engine or package of engines must bear the State Fire Marshal Label.

You are reminded that it is your responsibility to have permits from the local fire authorities.

Sincerely,

DON E. BROCK, M.E.  
Program Manager  
Fireworks

DEB:km

Attachment

STATE OF CALIFORNIA—STATE AND CONSUMER SERVICES AGENCY

GEORGE DEUKMEJIAN, Governor

STATE FIRE MARSHAL  
7171 BOWLING DRIVE, SUITE 600  
SACRAMENTO, CALIFORNIA 95823

(916) 427-4161  
ATSS 466-4161



May 7, 1984

Aero Tech, MR-0501  
11366 Amalyan Way, Suite G.  
Rancho Cordova, CA 95670

Attention: Gary Rosenfield, President

Dear Mr. Rosenfield:

We have tested and examined your D7-8, D7-4, D7-2, D7-0, E10-8, E10-4, E10-2, E10-0, F15-8, F15-4, F15-2 and F15-0 model rocket engines. These engines appear to meet the requirements of Title 19, Chapter 1, Fireworks Subchapter, Article 17 Model Rockets or Missiles. This approval requires the continued use of the chemical compositions certified by you and contained in our files. Any change in design or chemical composition must be immediately reported to this office.

Enclosed is a copy of our regulations. please send us samples of your labels as soon as you get them. Each engine or sealed package of engines must bear the State Fire Marshal Label.

You are reminded that it is your responsibility to obtain permits from the appropriate local fire authority prior to launching rockets.

Sincerely,

HUGH COUNCIL  
Deputy State Fire Marshal III  
Fireworks

Enclosure



STATE OF CALIFORNIA—STATE AND CONSUMER SERVICES AGENCY

GEORGE DEUKMEJIAN, Governor

STATE FIRE MARSHAL  
7171 BOWLING DRIVE, SUITE 600  
SACRAMENTO, CALIFORNIA 95823

(916) 427-4161  
ATSS 466-4161



December 13, 1984

Mr. Gary C. Rosenfield, President  
Aerotech  
10869 Paiute Way  
Rancho Cordova, CA. 95670

Subject: F20-0, 4, 8 & 12 model rocket engines

Dear Mr. Rosenfield:

The test of and review of technical information for the subject model rocket engines has been completed. The subject engines have been found to meet the California model rocket engine regulations.

Yours very truly,

*Joseph R. Bridgewater*  
JOSEPH R. BRIDGEWATER, P.E.  
Program Manager, Fireworks

JRB/lv

STATE OF CALIFORNIA—STATE AND CONSUMER SERVICES AGENCY

GEORGE DEUKMEJIAN, Governor

**STATE FIRE MARSHAL**

7171 BOWLING DRIVE, SUITE 600  
SACRAMENTO, CA 95823

(916) 427-4161  
ATSS 466-4161  
(916) 427-4186  
(TDD only)



September 15, 1988

Mr. Gary C. Rosenfield, President  
AeroTech, Inc.  
1955 S. Palm St., Suite 15  
Las Vegas, NV 89104

SUBJECT: CERTIFICATION OF AEROTECH & ENERTEK MODEL ROCKETS

Dear Gary:

The test reports for the following rocket motors have been reviewed by this office and are found to be acceptable:

Models D7, D8, E6, E10, E15, E28, E30, E50, F9, F10,  
F15, F20, F25, F30, F41, F44, F60 and F80

These motors should be labeled in accordance with California Administrative Code, Title 19, Article 9.

As we discussed during our telephone conversation earlier today, you agreed to forward a copy of the authorization from Department of Transportation (D.O.T.), to label these motors as "Toy Propellent Device". This information is a necessary component of completing the classification requirements.

These motors may be sold under the name Enertek or AeroTech providing that AeroTech manufactures these motors and your Registration Number (MR-501), appears on all labels.

If you have any further questions, please do not hesitate to contact me at (916) 427-4563.

Sincerely,

DUANE MATTHEWS  
Laboratory Testing Supervisor

DM:it

STATE OF CALIFORNIA—STATE AND CONSUMER SERVICES AGENCY

GEORGE DEUKMEJIAN, Governor

**STATE FIRE MARSHAL**

**HEADQUARTERS**

7171 BOWLING DRIVE, SUITE 600  
SACRAMENTO, CA 95823-2034

(916) 427-4161  
(916) 427-4155  
ATSS 8-466-4161  
FAX (916) 427-4616



January 9, 1990

Mr. Gary C. Rosenfield  
President  
AeroTech, Inc.  
1955 S. Palm St., Ste 15  
Las Vegas, NV 89104

SUBJECT: CERTIFICATION OF AEROTECH ROCKETS

Dear Gary:

The test reports for the following rocket motors have been reviewed and are found to be acceptable.

Aerotech Models: D21, E25, F32 and F72

These motors should be labeled in accordance with California Administrative Code, Title 19, Article 9.

Current regulations will not permit accepting the Aerotech G55. Please resubmit for classification after adoption of the revision to the Fireworks Regulations.

If you have any further questions, please do not hesitate to contact me at (916) 427-4563.

Sincerely,

DUANE MATTHEWS  
Program Coordinator  
Fireworks

DM:it

**CALIFORNIA STATE FIRE MARSHAL**

**FIREWORKS PROGRAM**  
Technical Services Division  
7171 Bowling Drive, Suite 600  
Sacramento, California 95823-2034

(916) 262-1936  
Fax (916) 262-1942



June 15, 1994

Mr. Gary Rosenfield  
Aerotech, Inc.  
1955 S. Palm Street #15  
Las Vegas, NV 89104

Dear Mr. Rosenfield:

In response to your request that we evaluate your RMS™ Reloadable Rocket Motors to determine their compliance with California State Fire Marshal Regulations for "Model Rocket Motors", the following results are provided:

**IN COMPLIANCE, CLASSIFIED AS "MODEL ROCKET MOTORS"**

<b>(RELOADABLE HARDWARE) - RMS 18/20</b>	18mm diameter "B" through low "E" power.
<b>RMS 24/40</b>	24mm diameter "D" through low "F" power.
<b>RMS-RC 32/60-100</b>	32mm diameter motor designed especially for use with Aerotech Radio Controlled Rocket Glider.

The following 18mm Reload Kits (EX-9305148, EX-9305149 and EX-9305150) are Classified for use only with the Aerotech RMS 18/20 Hardware:

<b>B6-2, 4, 6T</b>	<b>C4-3, 5W</b>	<b>D13-4, 7, 10W</b>	<b>E27-4T</b>
	<b>C6-3W</b>	<b>D24-4T</b>	
	<b>C6-5, 7W</b>	<b>D24-7, 10T</b>	
	<b>C12-4T</b>		
	<b>C12-7, 10T</b>		

The following 24mm Reload Kits (EX-9305148, EX-9305149 and EX-9305150) are Classified for use only with the Aerotech RMS 24/40 Hardware:

<b>D9-4W</b>	<b>E11-3, 5J</b>	<b>F12-3, 5J</b>
<b>D9-7W</b>	<b>E18-4, 7, 10W</b>	<b>F24-4, 7, 10W</b>
<b>D15-4T</b>	<b>E28-4T</b>	<b>F39-6, 9T</b>
<b>D15-7, 10T</b>	<b>E28-7, 10T</b>	<b>F39-12T</b>

Aerotech (Reloadables)  
June 15, 1994  
Page Two


The following 32mm Reload Kits (EX-9305148, EX-9305149 and EX-9305150) are Classified for use only with the Aerotech RMS-RC 32/60-100 Hardware:

F13-RCT      F16-RCI      F23-RCW

Each Classified Model Rocket Motor Reload Kit offered for sale in California shall bear the State Fire Marshal's Seal of Registration as required by California Code of Regulations Title 19, Article 7 Seal of Registration and Labeling. Further, each package containing the Hardware and/or Reload Kit must be marked with the statement "**The sale of this product to individuals under 18 years of age is prohibited.**"

The use of all Classified Aerotech Reload Kits are restricted for use only with Aerotech RMS™ Hardware.

Should you have questions regarding the Classification of the above items, please call me at (916) 262-1936.

Sincerely,  
  
HUGH COUNCIL, Chief  
Technical Services Division

**CALIFORNIA STATE FIRE MARSHAL**

**FIREWORKS PROGRAM**  
Technical Services Division  
7171 Bowling Drive, Suite 600  
Sacramento, California 95823-2034

(916) 262-1936  
Fax (916) 262-1942



June 27, 1994

Mr. Gary Rosenfield  
Aerotech, Inc.  
1955 S. Palm Street #15  
Las Vegas, NV 89104

Dear Mr. Rosenfield:

In response to your request that we evaluate your AeroTech high-power Rocket Motors to determine their compliance with California State Fire Marshal Regulations for "Model Rocket Motors", the following results are provided:

**IN COMPLIANCE, CLASSIFIED AS "EXPERIMENTAL HIGH POWER ROCKET MOTORS"**

**(RELOADABLE HARDWARE) - RMS™ 29/180, 29/240**      29mm diameter motors  
**RMS™ 38/240, 38/360**      38mm diameter motors  
**38/480, 38/600**

The following 29mm Reload Kits (EX-9305148, EX-9305149 and EX-9305150) are Classified for use by individuals holding a State Fire Marshal's Rocket 1st, 2nd or 3rd Class License. Reload kits are approved for use only with the Aerotech RMS™ 29/180 and 29/240 Hardware:

F37W-S, F37W-M	G54W-S, G54W-M	H128W-S, H128W-M
F37W-L, F62T-S	G54W-L, G104T-S	H128W-L, H238T-S
F62T-M, F62T-L	G104T-M, G104T-L	H238T-M, H238T-L
	G75J-S, G75J-M	H97J-S, H97J-M
		H180W-S, H180W-M
		H180W-L

The following 29mm Experimental High-Power Single Use Motors (EX-8604200) are Classified for use by individuals holding a State Fire Marshal's Rocket 1st, 2nd or 3rd Class License.

**H35-6J, H35-10J, H55-6W, H55-10W, H70-6W, H70-10W, H70-14W, H90-6W, H90-10W, H90-14W, H120-6T, H120-10T, H120-14T**

The following 38mm Reload Kits (EX-9305148, EX-9305149 and EX-9404154) are Classified for use by individuals holding a State Fire Marshal's Rocket 1st, 2nd, or 3rd Class License. Reload kits are approved for use only with the Aerotech RMS™ 38/240, 38/360, 38/480 and 38/600 Hardware.

H73J-S	H123W-L	I112J-S	I161W-L	I154J-S	I211W-L
H73J-M	H242T-S	I112J-M	I357T-S	I154J-M	I284W-S
H123W-S	H242T-M	I161W-S	I357T-M	I211W-S	I284W-M
H123W-M	H242T-L	I161W-M	I357T-L	I211W-M	I284W-L

Aerotech (Reloadables)  
June 27, 1994  
Page Two

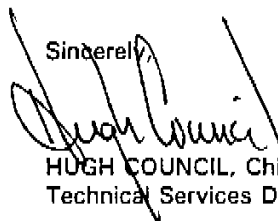
The following 38mm Experimental High Power Single Use Motors (EX-8604200) are Classified for use by individuals holding a State Fire Marshal's Rocket 1st, 2nd or 3rd Class License.

**H65-1-W, H65-15W, H145-10T, H145-15T, I95-10W, I95-15W, I132-10W, I132-15W**

Each Classified Experimental High Power Rocket Motor Reload Kit offered for sale in California shall bear the State Fire Marshal's Seal of Registration as required by California Code of Regulations, Title 19, Article 7, "Seal of Registration and Labeling". Each seal must contain the appropriate wording "High Power Rocket Motor" as well as the appropriate Import/Export and/or Wholesale Registration Number assigned by the State Fire Marshal. Further, in addition to the seal of registration number, each item shall bear a warning label indicating, to the used, where and how the item is to be used along with any necessary safety precautions to be taken.

All Aerotech Reload Kits are restricted for use only with Aerotech RMS™ Hardware.

Should you have questions regarding the Classification of the above items, please call me at (916) 262-1936.

Sincerely,  
  
HUGH COUNCIL, Chief  
Technical Services Division

**CALIFORNIA STATE FIRE MARSHAL**

**FIREWORKS PROGRAM**  
Technical Services Division  
7171 Bowling Drive, Suite 600  
Sacramento, California 95823-2034

(916) 262-1936  
Fax (916) 262-1912



November 9, 1994

Mr. Gary Rosenfield  
Aerotech, Inc.  
1955 S. Palm Street #15  
Las Vegas, NV 89104

Dear Mr. Rosenfield:

In response to your request that we evaluate your Single-Use, and RMS™ Reloadable Rocket Motors to determine their compliance with California State Fire Marshal Regulations for "Model Rocket Motors", the following results are provided:

**IN COMPLIANCE, CLASSIFIED AS SINGLE-USE "MODEL ROCKET MOTORS"**

24mm Motors (EX-8205051):

**G42-4W, G42-8W, G42-12W, G55-5W, G55-10W, G55-15W, G110-5T, G110-10T  
G110-15T**

29mm Motors (EX-8205051)

**G25-5W, G25-10W, G25-15W, G40-4W, G40-7W, G40-10W, G80-4T, G80-7T, G80-10T  
G80-4W, G80-7W, G80-10W, G125-5T, G125-10T, G125-15T**

**IN COMPLIANCE, CLASSIFIED AS RELOADABLE "MODEL ROCKET MOTORS"**

**(RELOADABLE HARDWARE) - RMS™ 29/40-120**      29mm diameter (40-120 Newton  
Second Motor).

The following 29mm reload Kits (EX-9305148, EX-9305149 and EX-9305150) are Classified for use only with the Aerotech RMS 29/40-120 Hardware:

**E16-4W, E16-7W,      F22-5, F22-7J      G33-5J, G33-7J  
E16-10W, E23-5T,      F40-4W, F40-7W,      G64-4W, G64-7W,  
E23-8T, E23-11T      F40-10W, F52-5T,      G64-10W  
F52-8T, F52-11T**

**(RELOADABLE HARDWARE) - RMS™ 29/60**      29mm diameter  
(60 Newton Second Motor)

The following 29mm Reload Kits (EX-9305148, EX-9305149) are Classified for use only with the Aerotech RMS 29/60 Hardware:

**F37W-S, F37W-M,      F62T-S, F62T-M,  
F37W-L      F62T-L**

**Note:** These motors were previously classified as High Power Motors in my letter of June 27, 1994.



**CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
TECHNICAL SERVICES DIVISION**

**FIREWORKS PROGRAM**  
7171 Bowling Drive, Suite 600  
Sacramento, California 95823-2034



(916) 262-1936  
Fax (916) 262-1912  
ICIEFS Net SFMCA

February 5, 1996

Mr. Gary Rosenfield  
Aerotech, Inc.  
1955 S. Palm Street #15  
Las Vegas, NV 89104

Mr. Rosenfield:

In response to your request that we evaluate your Aerotech high-power Rocket Motors to determine their compliance with California State Fire Marshal Regulations for "High Model Rockets Motors", the following results are provided.

The following 54mm and 98mm Reload Kits per the given DOT assigned EX numbers are classified for use by individuals holding a State Fire Marshal's Rocket 1st, 2nd or 3rd Class License. Reload kits are approved for use only with Aerotech RMS™ hardware.

	HARDWARE	ITEMS
EX-9404152: (White Lighting™)	RMS-54/852 RMS-54/852 RMS-54/1280 RMS-54/1706 RMS-98/2560 RMS-98-120 RMS-98/7680 RMS-9810240	J90W-S, J90W-M, J90W-L J275W-S, J275W-M, J275W-L, J275W-X J415W-S, J415W-M, J415W-L, J415W-X K550W-S, K550W-M, K550W-L, K550W-X K458W-S, K458W-M, K458W-L, K458W-X L952W-S, L952W-M, L952W-L, L952W-X M1419W-S, M1419W-M, M1415W-L, M1419W-X M1939W-S, M1939W-M, M1939W-L, M1939W-X
EX950246: (White Lighting™)	RMS-54/1280	J135W-S, J135W-M, J135W-L
EX950247: (White Lighting™)	RMS-54/1706	K185W-S, K185W-M, K185W-L
EX-9404153: (Blue Thunder™)	RMS-54/852 RMS54/852 RMS-54/1706 RMS54/1280	J180T-S, J180T-M, J180T J460T-S, J460T-M, J460T-L, J460T-X K1100-S, K1100-M, K1100-L, K1100-X J800T-S, J800T-M, J800T-L, J800T-X

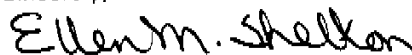
Each Classified Experimental High Power Rocket Motor Reload Kit offered for sale in California shall bear the State Fire Marshal's Seal of Registration as required by the California Code of Regulations. Each seal must contain the appropriate wording "High Power Rocket Motor" as well as the appropriate Import/Exporter and/or Wholesale Registration number assigned by the State Fire Marshal. Also, included shall be a warning label indicating, to the user, where and how the item is to be used along with any necessary safety precautions to be taken.

Gary Rosenfield  
Classification of Rockets  
Page 2 of 2

Again, all Aerotech Reload Kits are restricted for use with only Aerotech RMS™ hardware.

If you have any questions please contact me at (916) 262-1936.

Sincerely,



ELLEN M. SHELTON  
Deputy State Fire Marshal  
Fireworks Program Coordinator

cc: Scott Bartel  
Black Sky Research Assoc.

**CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION**  
**OFFICE OF THE STATE FIRE MARSHAL**  
**PRE-FIRE ENGINEERING**  
LICENSING, LISTING AND CERTIFICATION DIVISION  
FIREWORKS PROGRAM  
P.O. Box 944248  
Sacramento, California 94244-2460



(916) 262-1936  
Fax (916) 262-1912  
ICHIEFS Net: SFMCA

September 19, 1996

Mr. Gary Rosenfield  
Aerotech, Inc.  
1955 S. Palm Street, #15  
Las Vegas, NV 89104

Mr. Rosenfield:

In response to your request that we evaluate your *Aerotech* high-power rocket motors to determine their compliance with California State Fire Marshal Regulations for "High Model Rockets Motors", the following results are provided.

The following 29mm and 38mm Reload Kits, per the given DOT assigned EX numbers, are classified for use by individuals holding a State Fire Marshal's 1st, 2nd or 3rd Class License. Reload kits are approved for use only with *Aerotech* RMS™ hardware.

	HARDWARE	ITEMS
EX-9405148 (BLACK JACK™)	RMS-38/600	1195J-S, M
EX-9305149 (WHITE LIGHTING™)	RMS-38/720	J350W-S, M, L
EX-9404154 (BLUE THUNDER™)	RMS-29/240 RMS-38/480 RMS-38/600	H220T-S, M, L I300T-S, M, L I435T-S, M, L

Each Classified "Experimental High Power Rocket Motor Reload Kit" offered for sale in California shall bear the State Fire Marshal's Seal of registration as required by the California Code of Regulations. Each seal must contain the appropriate wording "High Power Rocket Motor" as well as the appropriate Importer/Exporter and/or Wholesale Registration number assigned by the State Fire Marshal. Also, included shall be a warning label indicating, to the user, where and how the item is to be used along with any necessary safety precautions to be taken.

If you have any questions please contact me at (916) 262-1936.

Sincerely,

ELLEN M. SHELTON  
Deputy State Fire Marshal  
Fireworks Coordinator

CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
PRE-FIRE ENGINEERING  
LICENSING, LISTING AND CERTIFICATION DIVISION  
FIREWORKS PROGRAM  
P.O. Box 944246  
Sacramento, California 94244-2460



(916) 262-1936  
Fax (916) 262-1912  
ICHIEFS Net SFMCA

November 13, 1996

MR. GARY ROSENFELD  
Aerotech, Inc.  
1955 S. Palm Street, #15  
Las Vegas, NV 89104

Mr. Rosenfield:

This letter is in response to your request that we evaluate your Aerotech 29mm and 38mm Single Use High Power Rocket Motors, to determine their compliance with California State Fire Marshal Regulations.

The following 29mm and 38mm Single Use High Power Rockets Motors per the given DOT assigned EX number are classified for use by individuals holding a State Fire Marshal's 1st, 2nd or 3rd Class license.

	<u>ITEMS</u>	<u>PRODUCT #</u>
EX-8604200	29mm Single Use High Power Rocket Motor	H124-6FJ H124-10FJ H124-14FJ
EX-8604200	38mm Single Use High Power Rocket Motor	H45-5W H45-10W H45-15W

Each Classified Single Use High Power Rocket Motor offered for sale in California shall bear the State Fire Marshal's Seal of Registration as required by the California Code of Regulations. Each seal must contain the appropriate wording "High Power Rocket Motor" as well as the appropriate Import/Export and/or Wholesale Registration number assigned by the State Fire Marshal. Also, included shall be a warning label indicating, to the user, where and how the item is to be used along with any necessary safety precautions to be taken.

Should you have any questions regarding this matter please contact this Office at (916) 262-1936.

Sincerely,

*Ellen M. Shelton*

ELLEN M. SHELTON  
Deputy State Fire Marshal  
Fireworks Program Coordinator

**CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION**  
**OFFICE OF THE STATE FIRE MARSHAL**  
**PRE-FIRE ENGINEERING**  
 LICENSING, LISTING AND CERTIFICATION  
 FIREWORKS PROGRAM  
 P.O. Box 944246  
 Sacramento, California 94244-2460



(916) 262-1936  
 Fax (916) 262-1912  
 ICHIEFS Net: SFMCA

January 15, 1997

Mr. Gary Rosenfield  
 Aerotech, Inc.  
 1955 S. Palm Street #15  
 Las Vegas, NV 89104

Mr. Rosenfield:

In response to your request that we evaluate your Aerotech high-power Rocket Motors to determine their compliance with California State Fire Marshal Regulations for "High Power Rocket Motors", the following results are provided.

The following 18mm and 54mm Single Use, per the given DOT assigned EX numbers are classified for use by individuals holding a State Fire Marshal's Rocket 1st, 2nd or 3rd Class License. Reload kits are approved for use only with Aerotech RMS™ hardware.

18mm High-Power Single Use Rocket Motors

EX-8205051: ITEMS

C4-3	C4-5	C4-7	D3-3	D3-5	D3-7
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54mm High-Power Single Use Rocket Motors

EX-8604200 ITEMS

I65-10W	I65-15W	I115-5W	I115-10W	I115-15W	I140-5T
I140-10T	I140-15T	I220-5T	I220-10T	I220-15T	J100-10W
J100-15W	J125-5W	J125-10W	J125-15W	J220-10W	J220-15W
J285-5T	J285-10T	J285-15T	J355-6W	J355-10W	J455-5T
J455-10T	J445-15T	J700-5T	J700-10T	J700-15T	J700-20T
K250-20W	K400-20T	K900-15W	K900-20W	K1050-PW	K1500-15T
K1500-20T					

Gary Rosenfield  
Classification of Rockets  
Page 2 of 2

24mm High-Power Reload Kits

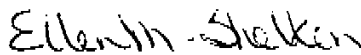
EX-9305149	<u>HARDWARE</u>		<u>ITEMS</u>	
	RMS-RC 24/40	D7-RCT	E7-RCT	E6-RCT

Each Classified *Single Use High Power Rocket Motor Kit* and *Reload Kits* offered for sale in California shall bear the State Fire Marshal's Seal of Registration as required by the California Code of Regulations. Each seal must contain the appropriate wording "High Power Rocket Motor" as well as the appropriate Import/Exporter and/or Wholesale Registration number assigned by the State Fire Marshal. Also, included shall be a warning label indicating, to the user, where and how the item is to be used along with any necessary safety precautions to be taken.

Again, all Aerotech Reload Kits are restricted for use with only Aerotech RMS™ hardware.

If you have any questions please contact me at (916) 262-1936.

Sincerely,



**ELLEN M. SHELTON**  
Deputy State Fire Marshal  
Fireworks Program Coordinator

**CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION**

**OFFICE OF THE STATE FIRE MARSHAL**

PRE-FIRE ENGINEERING  
LICENSING, LISTING AND CERTIFICATION  
FIREWORKS PROGRAM  
P.O. Box 94246  
Sacramento, California 94244-2460



(916) 262-1936  
Fax (916) 262-1912  
ICHIEFS Net: SFMCA

January 30, 1997

Mr. Gary Rosenfield  
Aerotech, Inc.  
1955 S. Palm Street #15  
Las Vegas, NV 89104

Mr. Rosenfield:

In response to your request that we evaluate your Aerotech high-power Rocket Motors to determine their compliance with California State Fire Marshal Regulations for "High Power Rocket Motors", the following results are provided.

The following 54mm Single Use, per the given DOT assigned EX numbers are classified for use by individuals holding a State Fire Marshal's Rocket 1st, 2nd or 3rd Class License.

54mm High-Power Single Use Rocket Motors

EX-8604200	<u>ITEMS</u>					
	I65-10W	I65-15W	I115-5W	I115-10W	I115-15W	I140-5T
	I140-10T	I140-15T	I220-5T	I220-10T	I220-15T	J100-10W
	J100-15W	J125-5W	J125-10W	J125-15W	J220-10W	J220-15W
	J285-5T	J285-10T	J285-15T	J355-6W	J355-10W	J455-5T
	J455-10T	J445-15T	J700-5T	J700-10T	J700-15T	J700-20T
	K250-20W	K400-20T	K900-15W	K900-20W	K1050-PW	K1500-15T
	K1500-20T					

Each Classified *Single Use High Power Rocket Motor Kit* offered for sale in California shall bear the State Fire Marshal's Seal of Registration as required by the California Code of Regulations. Each seal must contain the appropriate wording "High Power Rocket Motor" as well as the appropriate Import/Exporter and/or Wholesale Registration number assigned by the State Fire Marshal. Also, included shall be a warning label indicating, to the user, where and how the item is to be used along with any necessary safety precautions to be taken.

If you have any questions please contact me at (916) 262-1936.

Sincerely,  
*Ellen M. Shelton*  
ELLEN M. SHELTON  
Deputy State Fire Marshal  
Fireworks Program Coordinator

**CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION**

**OFFICE OF THE STATE FIRE MARSHAL**

**PRE-FIRE ENGINEERING**

**LICENSING, LISTING AND CERTIFICATION**

**FIREWORKS PROGRAM**

**P.O. Box 944246**

**Sacramento, California 94244-2460**



**(916) 262-1936**  
**Fax (916) 262-1912**  
**ICHIFFS Net: SFMCA**

January 30, 1997

Mr. Gary Rosenfield  
Acrotech, Inc.  
1955 S. Pal, Street, #15  
Las Vegas, NV 89104

Mr. Resenfield:

Your request that we evaluate your Acrotech 18mm Single Use Rocket Motors and 24mm Reload Kits to determine their compliance with California State Fire Marshal Regulations has been completed with the following results provided:

The following 18 Single Use Rocket Motor and 24mm Reload Kits are approved by the California State Fire Marshal.

18mm Single Use Rocket Motors

EX-8205051: ITEMS

C4-3                      C4-5                      C4-7                      D3-3                      D3-5                      D3-7

24mm Reload Kits

EX-9305149

HARDWARE

ITEMS

RMS-RC 24/40                                      D7-RCT                      E7-RCT                      E6-RCT

All Acrotech Reload Kits are restricted for use only with Acrotech RMS™ Hardware.

No model rocket or reload kits shall be sold to anyone under the age of 18 years. All Model Rockets and Reload Kits shall be properly labeled with the California State Fire Marshal seal and the registration number of the licensee.

If you have any questions please contact this Office at (916) 262-1936.

Sincerely,

*Ellen M. Shelton*

**ELLEN M. SHELTON**  
Deputy State Fire Marshal  
Fireworks Program Coordinator

**CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION**

**OFFICE OF THE STATE FIRE MARSHAL**

**FIRE-FIRE ENGINEERING**

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P.O. Box 944248

Sacramento, California 94244-2460



(916) 262-1936

Fax (916) 262-1912

ICHIIEFS Net: SFMCA

April 25, 1997

Mr. Gary Rosenfield  
AeroTech, Inc.  
1955 S. Palm Street, #15  
Las Vegas, NV 89104

Mr. Rosenfield:

Your request that we evaluate your AeroTech *Model Rocket Motors* to determine their compliance with California State Fire Marshal Regulations has been completed with the following results provided:

The following *Model Rocket Motors* are approved by the California State Fire Marshal under the "Econojet" tradename.

Model Rocket Motors

<b>EX-8205051:</b>	<u>ITEMS</u>
F20-4W	F20-7W
G35-4W	G35-7W

No model rocket or reload kits shall be sold to anyone under the age of 18 years. All Model Rockets and Reload Kits shall be properly labeled with the California State Fire Marshal seal and the registration number of the licensee.

If you have any questions please contact this Office at (916) 262-1936.

Sincerely,

*Ellen M. Shelton*

**ELLEN M. SHELTON**  
Deputy State Fire Marshal  
Fireworks Program Coordinator