

Pratt & Whitney Aircraft: Applies to Pratt & Whitney Aircraft Models JT8D-1, -1A, -7, -7B, -9, -9A, -11, -15, -15A, -17, -17A, -17R, and -17AR turbofan engines.

Compliance required as indicated, unless already accomplished in accordance with Pratt & Whitney Aircraft Alert Service Bulletin Number 4723, Revision 7, dated February 26, 1981, or Revision 8, dated July 9, 1982. Inspection methods and intervals subsequent to the effective date of this AD must be in accordance with Revision 9 of the above Alert Service Bulletin.

To prevent crack propagation and possible disk failure, inspect stages 9 through 12 HPC disks at the tierod holes in accordance with Pratt & Whitney Aircraft Alert Service Bulletin Number 4723, Revision 9, dated June 13, 1983, or equivalent means approved by the Manager, Engine Certification Branch, New England Region.

Accomplish first inspection and reinspection at the intervals specified by stage and engine model in Tables I through V and Table VIII of Alert Service Bulletin 4723, Revision 9. Disks inspected prior to the first inspection limit must be reinspected before reaching the specified reinspection interval, or reaching the first inspection limit, whichever is later. In no case shall the established life limits of the disk be exceeded.

Remove cracked disks from service prior to further flight. They may be returned to service if repaired in accordance with Paragraph 6 of the above Alert Service Bulletin 4723, Revision 9.

Upon request of the operator, an FAA Airworthiness Inspector, subject to prior approval of the Manager, Engine Certification Branch, FAA, New England Region, may adjust the inspection intervals specified in this AD to permit compliance at an established inspection of the operator if the request contains substantiating data to justify the increase for that operator.

The manufacturer's Alert Service Bulletin identified and described in this directive is incorporated herein and made a part hereof pursuant to 5 U.S.C. 552(a). All persons affected by this directive who have not already received the service bulletin from the manufacturer may obtain copies upon request to Pratt & Whitney Aircraft, Commercial Products Division, 400 Main Street, East Hartford, Connecticut 06108. The service bulletin may also be examined at Federal Aviation Administration, New England Region, Office of the Regional Counsel, 12 New England Executive Park, Burlington, Massachusetts 01803.

This amendment becomes effective on March 30, 1984.

(Secs. 313(a), 601, and 603, Federal Aviation Act of 1958, as amended, (49 U.S.C. 1354(a), 1421, 1423); (49 U.S.C. 106(g) revised, Pub. L. 97-449, January 12, 1983); 14 CFR 11.89)

**Note.**—The FAA has determined that this amendment only involves operators of JT8D-15, -17, and -17R engines who have elected to convert to JT8D-15A, -17A, and -17AR engines. During the conversion the engines would comply with Revision 9 or would have already been in compliance with Revisions 7

or 8 of Pratt & Whitney Aircraft Alert Service Bulletin Number 4723.

Therefore, I certify that this action (1) is not a "major rule" under Executive Order 12291; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal; and (4) will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

Issued in Burlington, Massachusetts, on February 7, 1984.

**Robert E. Whittington,**  
Director, New England Region.

[FR Doc. 84-5334 Filed 2-28-84; 8:45 am]

BILLING CODE 4910-13-M

#### 14 CFR Part 39

[Docket No. 78-NE-09; Admt. 39-4818]

#### Airworthiness Directives; Pratt & Whitney Aircraft Models JT8D-9, -9A, -11, -15, -15A, -17, -17A, -17R, and -17AR Turbofan Engines

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Final rule.

**SUMMARY:** This amendment amends an existing airworthiness directive (AD) applicable to Pratt & Whitney Aircraft JT8D-9, -9A, -11, -15, -17, and -17R engine models by adding the JT8D-15A, -17A, and -17AR model engines that have or will be obtained by conversion. The amendment is needed to detect cracks in front compressor front hub blade slots which could result in fracture of the retaining lugs and release of first stage blades in service.

**DATE:** Effective March 30, 1984.

Compliance schedule—As prescribed in body of AD.

The Director of the Federal Register approved the incorporation by reference provisions in this document on February 16, 1984. The approval is effective March 30, 1984.

**ADDRESS:** The applicable Alert Service Bulletin No. 4823, Revision 6, may be obtained from Pratt & Whitney Aircraft, Commercial Products Division, 400 Main Street, East Hartford, Connecticut 06108.

A copy of the Alert Service Bulletin is contained in the Rules Docket, 78-NE-09, Federal Aviation Administration, Regional Counsel, 12 New England Executive Park, Burlington, Massachusetts 01803; telephone (617) 273-7385.

**FOR FURTHER INFORMATION CONTACT:** W. Locke Easton, Transport Engine Section, ANE-141, Engine Certification Branch, Aircraft Certification Division,

New England Region, Federal Aviation Administration, 12 New England Executive Park, Burlington, Massachusetts 018103; telephone (617) 273-7347.

**SUPPLEMENTARY INFORMATION:** The amendment further amends Amendment 39-3281 (43 FR 36430), AD 78-17-02, as amended by Amendment 39-4334 (47 FR 9815), AD 78-17-02 R1, and further amended by Amendment 39-4407 (47 FR 27847) which currently requires front compressor front hub blade slot initial inspection at 8,000 cycles to 13,000 cycles with repetitive inspections from 5,000 to 6,000 cycles depending on the engine model. An on-wing ultrasonic reinspection interval from 1,500 to 2,000 cycles depending on engine model, is included as an option. The current inspection compliance schedule is in accordance with Pratt & Whitney Aircraft Alert Service Bulletin 4841, Revision 5. After issuing Amendment 39-4407, the FAA has determined that "A" service engine conversion kits are now available to convert JT8D-15, -17, and -17R models to JT8D-15A, -17A, and -17AR models. Based on this, a notice was published in the Federal Register on October 25, 1983 (48 FR 49296) which proposed to amend the existing AD by requiring the addition of the JT8D-15A, -17A, and -17AR model engines that have or will be obtained by conversion.

Interested persons have been afforded an opportunity to participate in the making of this amendment. No objections were received. Accordingly, the proposal is adopted without change.

#### List of Subjects in 14 CFR Part 39

Engines, Air transportation, Aircraft. Aviation safety, Safety, Incorporation by reference.

#### Adoption of the Amendment

#### PART 39—[AMENDED]

Accordingly, pursuant to the authority delegated to be by the Administrator, § 39.13 of Part 39 of the Federal Aviation Regulations (14 CFR 39.13) is amended by further amending Amendment 39-3281 (43 FR 36430), AD 78-17-02, as amended by Amendment 39-4334 (47 FR 9815), AD 78-17-02R1, and further amended by Amendment 39-4407 (47 FR 27847), to read as follows:

Pratt & Whitney Aircraft: Applies to Pratt & Whitney Aircraft models JT8D-9, -9A, -11, -15, -15A, -17, -17A, -17R and -17AR turbofan engines.

Compliance is required as indicated, unless already accomplished.

To detect cracks in compressor front hubs, P/Ns 594301, 791801, 640601, 743301, 750101.



and 749801, except those excluded by serial number in Pratt & Whitney Aircraft Alert Service Bulletin No. 4841, Revision 6, dated July 15, 1983, which could result in fracture of the retention lugs and release of first stage fan blades, accomplish the following:

(A) Inspect front compressor front hubs for cracks in the blade slots in accordance with Pratt & Whitney Aircraft Alert Service Bulletin No. 4841, Revision 6, dated July 15, 1983, or equivalent means approved by the Manager, Engine Certification Branch, New England Region, and in accordance with limits specified in Paragraphs (B) and (C) of this AD. Remove cracked compressor front hubs prior to further flight.

(B) Hubs not previously inspected shall be inspected within 1,000 cycles from the effective date of this AD or before reaching the initial inspection limits specified in Column I of Paragraph (D), whichever occurs later, except do not exceed 13,000 total cycles. Repeat inspections at intervals listed in Column II, or Column III, Paragraph (D), thereafter.

(C) Hubs which have been previously inspected shall be reinspected within 1,000 cycles after the effective date of this AD or before reaching the initial inspection limit specified in Column I, Paragraph (D), or before reaching the repetitive inspection limits specified in Column II or Column III of Paragraph (D), whichever comes later. Repeat inspections at intervals listed in Column II or Column III, Paragraph (D), thereafter.

(D)

Model	Column I, initial inspection limit (cycles)	Column II, eddy current repetitive inspection limit (cycles)	Column III, on-wing ultrasonic repetitive inspection limit (cycles)
JT8D-9, -9A	13,000	6,000	2,000
JT8D-11	10,500	6,000	2,000
JT8D-15, -15A	9,500	5,000	1,500
JT8D-17, -17A	8,500	5,000	1,500
JT8D-17R, -17AR	8,000	5,000	1,500

Note.—If the initial inspection or repetitive inspection is achieved by the on-wing ultrasonic inspection, the Column III limits in paragraph (D) apply. If, however, the initial inspection or repetitive inspection is achieved by an eddy current inspection on an uninstalled engine, the Column II inspection limits of paragraph (D) would apply.

(E) Upon request of the operator, an FFA maintenance inspector, subject to the approval of the Manager, Engine Certification Branch, FAA, New England Region, may adjust the inspection intervals specified in this AD to permit compliance at an established inspection period of the operator if the request contains substantiating data to justify the increase for that operator.

(F) For hubs that have been installed in more than one engine model, the inspection schedule for the engine model with the highest thrust rating in which it has operated is applicable.

The manufacturer's Alert Service Bulletin identified and described in this directive is incorporated herein and made a part hereof pursuant to 5 U.S.C. 552(a). All persons affected by this directive who have not

already received the service bulletin from the manufacturer may obtain copies upon request to Pratt & Whitney Aircraft, Commercial Products Division, 400 Main Street, East Hartford, Connecticut 06108. The service bulletin may also be examined at Federal Aviation Administration, New England Region, Office of the Regional Counsel, 12 New England Executive Park, Burlington, Massachusetts 01803. This amendment becomes effective March 30, 1984.

(Secs. 313(a), 601, and 603, Federal Aviation Act of 1958, as amended, (49 U.S.C. 1354(a), 1421, 1423); (49 U.S.C. 106(g) revised, Pub. L. 97-449, January 12, 1983); 14 CFR 11.89)

Note.—The FAA has determined that this amendment only involves operators of JT8D-15, -17, and -17R engines who have elected to convert to JT8D-15A, -17A, and -17AR engines. During the conversion, the engines would comply with Revision 6 or would have already been in compliance with Revision 5 of Pratt & Whitney Aircraft Alert Service Bulletin Number 4841. Therefore, I certify that this action (1) is not a "major rule" under Executive Order 12291; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal; and (4) will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

Issued in Burlington, Massachusetts, on February 8, 1984.

Robert E. Whittington,

Director, New England Region.

[FR Doc. 84-5335 Filed 2-28-84; 8:45 am]

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## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### Food and Drug Administration

#### 21 CFR Part 10

[Docket No. 84N-0052]

#### General Administrative Procedures; Amendment of Regulations

AGENCY: Food and Drug Administration.

ACTION: Final rule.

**SUMMARY:** The Food and Drug Administration (FDA) is amending the administrative practices and procedures regulations governing submission of documents to FDA's Dockets Management Branch to correct a recodification error.

**EFFECTIVE DATE:** February 29, 1984.

**FOR FURTHER INFORMATION CONTACT:** Warren B. Howard, Regulations Policy Staff (HFC-10), Food and Drug Administration, 5600 Fishers Lane, Rockville, MD 20857, 301-443-3480.

**SUPPLEMENTARY INFORMATION:** This document amends the regulations to

correct an error that occurred when the agency recodified its procedural regulations in the Federal Register of March 22, 1977 (42 FR 15553) from a single Part 2 (21 CFR Part 2) to the current Parts 10 through 19 (21 CFR Parts 10 through 19). FDA inadvertently limited the penalty now prescribed in § 10.20(c)(6) to violations of requirements in Part 10. The original intent, to apply the penalty of rejection of submissions also to Part 12 or Part 13 submissions, is shown by the reference to § 10.20 in § 12.80(a) and § 13.20(a). Accordingly, FDA is correcting the first sentence in § 10.20(c)(6) to read, "The failure to comply with the requirements of this part or with § 12.80 or § 13.20 will result in rejection of the submission for filing or, if it is filed, in exclusion from consideration of any portion that fails to comply."

#### List of Subjects in 21 CFR Part 10

Administrative practice and procedure.

#### PART 10—ADMINISTRATIVE PRACTICES AND PROCEDURES.

##### § 10.20 [Amended]

Therefore, under the Federal Food, Drug, and Cosmetic Act (sec. 201 et seq., Pub. L. 717, 52 Stat. 1040 as amended (21 U.S.C. 321 et seq.); sec. 1 et seq., Pub. L. 410, 58 Stat. 682 as amended (42 U.S.C. 201 et seq.); sec. 4, Pub. L. 91-513, 84 Stat. 1241 (42 U.S.C. 257a); sec. 301 et seq., Pub. L. 91-513, 84 Stat. 1253 (21 U.S.C. 821 et seq.); sec. 409(b), Pub. L. 242, 81 Stat. 600 (21 U.S.C. 679(b)); sec. 24(b), Pub. L. 85-172, 82 Stat. 807 (21 U.S.C. 467f(b)); sec. 2 et seq., Pub. L. 91-597, 84 Stat. 1620 (21 U.S.C. 1031 et seq.); secs. 1 through 9, Pub. L. 625, 44 Stat. 1101-1103 as amended (21 U.S.C. 141-149); secs. 1 through 10, Chapter 358, 29 Stat. 604-607 as amended (21 U.S.C. 41-50); sec. 2 et seq., Pub. L. 783, 44 Stat. 1406 as amended (15 U.S.C. 401 et seq.); sec. 1 et seq., Pub. L. 89-755, 80 Stat. 1296 as amended (15 U.S.C. 1451 et seq.)) and under authority delegated to the Commissioner of Food and Drugs (21 CFR 5.10), Part 10 is amended in § 10.20 *Submission of documents to Docket Management Branch; computation of time; availability for public disclosure*, by revising the first sentence of paragraph (c)(6) to read as follows: "The failure to comply with the requirements of this part or with § 12.80 or § 13.20 will result in rejection of the submission for filing or, if it is filed, in exclusion from consideration of any portion that fails to comply."

Effective date: February 29, 1984.



Dated: February 23, 1984.

William F. Randolph,  
Acting Associate Commissioner for  
Regulatory Affairs.

[FR Doc. 84-5354 Filed 2-29-84; 8:45 am]

BILLING CODE 4160-01-M

## 21 CFR Parts 510 and 520

### Oral Dosage Form New Animal Drugs Not Subject to Certification; Trichlorofon and Phenothiazine Powder

AGENCY: Food and Drug Administration.

ACTION: Final rule.

**SUMMARY:** The Food and Drug Administration (FDA) is amending the animal drug regulations to codify a previously approved new animal drug application (NADA) sponsored by TPC Products, Inc. The NADA provides for the use of trichlorofon and phenothiazine in a premeasured package for mixing in feed as an anthelmintic for horses. The regulations are also amended to add TPC Products, Inc., to the list of sponsors of approved NADA's.

**EFFECTIVE DATE:** February 29, 1984.

**FOR FURTHER INFORMATION CONTACT:** Terence Harvey, Bureau of Veterinary Medicine (HFV-110), Food and Drug Administration, 5600 Fishers Lane, Rockville, MD 20857, 301-443-3420.

**SUPPLEMENTARY INFORMATION:** TPC Products, Inc. (formerly Texas Phenothiazine Co.), P.O. Box 4308, Fort Worth, TX 76106, is sponsor of NADA 13-685 which provides for use of Equi-Verm® (trichlorofon plus phenothiazine) in premeasured packages for adding to feed as an anthelmintic for horses. The drug is to be used in the control and removal of bots (*Gastrophilus* spp.), large strongyles (*Strongylus vulgaris*), and small strongyle species. The drug was approved by letter of November 6, 1963.

Approvals at that time were not codified by publication in the *Federal Register*. This action codifies the previously approved NADA but does not change the approved use of the drug. Additionally, the regulations are amended to add TPC Products, Inc., to the list of sponsors of approved NADA's. Because the application was approved before July 1, 1975, the sponsor is not required to submit a summary of the safety and effectiveness data and information under the freedom of information provisions of the animal drug regulations in 21 CFR 514.11(e)(2).

The Bureau of Veterinary Medicine has determined pursuant to 21 CFR 25.24(d)(1)(i) (proposed December 11,

1979; 44 FR 71742) that this action is of a type that does not individually or cumulatively have a significant impact on the human environment. Therefore, neither an environmental assessment nor an environmental impact statement is required.

#### List of Subjects

##### 21 CFR Part 510

Administrative practice and procedure; Animal drugs; Labeling; Reporting and recordkeeping requirements.

##### 21 CFR Part 520

Animal drugs, oral use.

Therefore, under the Federal Food, Drug, and Cosmetic Act (sec. 512(i), 82 Stat. 347 (21 U.S.C. 360b(i))) and under authority delegated to the Commissioner of Food and Drugs (21 CFR 5.10) and redelegated to the Bureau of Veterinary Medicine (21 CFR 5.83), Parts 510 and 520 are amended as follows:

#### PART 510—NEW ANIMAL DRUGS

1. In Part 510, § 510.600 is amended by adding a new sponsor alphabetically to paragraph (c)(1) and numerically to paragraph (c)(2) to read as follows:

§ 510.600 Names, addresses, and drug labeler codes of sponsors of approved applications.

\* \* \*

(c) \* \* \*  
(1) \* \* \*

Firm name and address	Drug labeler code
TPC Products, Inc., P.O. Box 4308, 2021 North Grove St., Fort Worth, TX 76106	011531

(2) \* \* \*

Drug labeler code	Firm name and address
011531	TPC Products, Inc., P.O. Box 4308, 2021 North Grove St., Fort Worth, TX 76106

#### PART 520—ORAL DOSAGE FORM NEW ANIMAL DRUGS NOT SUBJECT TO CERTIFICATION

2. In Part 520, new § 520.2520h is added to read as follows:

§ 520.2520h Trichlorofon and phenothiazine powder.

(a) *Sponsor.* See No. 011531 in § 510.600(c) of this chapter.

(b) *Special considerations.* This drug is a cholinesterase inhibitor. Do not use any drug, insecticide, pesticide, or chemical having cholinesterase-inhibiting activity simultaneously or for a few days before or after treatment.

(c) *Conditions of use—(1)—Amount.*  
(i) One 3-ounce package containing 7.477 percent trichlorofon and 17.638 percent phenothiazine for horses of 300 to 400 pounds body weight.

(ii) One 3-ounce package containing 11.205 percent trichlorofon and 23.517 percent phenothiazine for horses of 500 to 700 pounds body weight.

(iii) One 3-ounce package containing 16.803 percent trichlorofon and 29.396 percent phenothiazine for horses of 800 to 1,000 pounds body weight.

(2) *Indications for use.* For horses for the control and removal of bots (*Gastrophilus* spp.), large strongyles (*Strongylus vulgaris*), and small strongyle species.

(3) *Limitations.* Mix entire contents of package with morning feed. Remove and destroy any medicated feed not consumed within 12 hours. Do not retreat within 30 days. Do not treat pregnant mares within 30 days prior to foaling. Do not treat horses to be used for food. Do not treat sick or emaciated horses. Consult your veterinarian for assistance in diagnosis, treatment, and control of parasitism.

*Effective date.* February 29, 1984.

(Sec. 512(i), 82 Stat. 347 (21 U.S.C. 360b(i)))

Dated: February 17, 1984.

Lester M. Crawford,

Director, Bureau of Veterinary Medicine.

[FR Doc. 84-5352 Filed 2-28-84; 8:45 am]

BILLING CODE 4160-01-M

## 21 CFR Parts 510 and 558

### New Animal Drugs for Use in Animal Feeds; Pyrantel Tartrate

AGENCY: Food and Drug Administration.

ACTION: Final rule.

**SUMMARY:** The Food and Drug Administration (FDA) is amending the animal drug regulations to reflect approval of a new animal drug application (NADA) filed for South St. Paul Feeds, Inc., providing for use of a 48-gram-per-pound pyrantel tartrate premix in making a 9.6-gram-per-pound pyrantel tartrate intermediate premix. The intermediate premix is subsequently used to make complete swine feeds.

**EFFECTIVE DATE:** February 29, 1984.

**FOR FURTHER INFORMATION CONTACT:** Benjamin A. Puyot, Bureau of Veterinary Medicine (HFV-130), Food and Drug