


This export marking supersedes all existing export notes in this document.
 U.S. Export Classification: EAR ECCN 9E991

Type Number 2704-0001	PROCESS MATERIAL CONTROL	PMC 4564 Rev. D
 Pratt & Whitney <small>A United Technologies Company</small> Manufacturing Material And Process Documentation	Marker, High Purity, Black, Trace Element Certified	Sheet 1 of 2 Issued: 12/08/06 Effective Date: 03/27/13

WARNING

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Quantity	Tip Style	Product Code	PMC and Dash No.
Each	Fine	33404	PMC 4564-1
Each	Medium	44404	PMC 4564-2

These markers are used for temporary (as defined in [PWA 310](#)) marking engine parts made from steels, stainless steels, nickel-base alloys (including nickel superalloys), cobalt-base alloys, aluminum, magnesium, titanium, and titanium alloys.

These markers have been found acceptable per the requirements of [PWA 36700](#), Marking Materials.

APPROVED MANUFACTURERS: No substitutions allowed.

MSDS No.	Manufacturer	Product
1	ITW Dykem	High Purity 33 Series Marker
		High Purity 44 Series Marker

STANDARDS AND CONTROL:

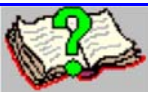
Manufacturing Material and Process Documentation Approved Product.

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PRECAUTION: Prior to using this material, review the [Material Safety Data Sheets](#) (MSDS) for proper handling and controls.

NOTES TO SUPPLIER:

- If applicable, mark each container with the name of the chemical or product and hazard warnings in compliance with the OSHA Hazard Communication standard; 29CFR 1910.1200.
- Material is subject to inspection and satisfactory performance at our plant. Shipments must be of the same materials, formulation, and physical properties as the sample approved by Pratt & Whitney. New or changed products must be approved by Pratt & Whitney prior to shipment. Notification of any changes to the products must be submitted in writing together with a new sample and a MSDS (or equivalent) meeting current OSHA requirements. Suppliers shall mark the MSDS with the P&W tool number and mail information to the address below.

	To obtain assistance with the interpretation of this document or to make requests for revision, contact: Manufacturing Material and Process Documentation, 400 Main Street, M/S 102-30, East Hartford, CT 06108. Assistance may also be obtained by clicking on the link at left, or by calling ext. 5-9467 (TechNet 8-435-9467). Outside of Pratt & Whitney, call (860) 565-9467 or fax (860) 755-3384. For further information, refer to PMC INTRO .
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* Revised @ Edited Ø Added # Deleted

PRODUCT IDENTIFICATION MARKING (minimum):

The supplier shall mark each package of markers (a label is acceptable), in characters appropriate to the size of the package, with the following information:

- PMC and Dash Number
- Manufacturer's Name and Product Designation

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* Revised

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