# Certification

| | | | |
|---|---|---|---|
| Product Name | **Carrier II** | Batch Number | **26K041** |
| Date | **10/15/2026** | Best By Date | **10/2031** |
| Classification | **NDT-Approved Petroleum Base Suspension Vehicle** | Purchase Order | |

It is hereby certified that when tested at the time of manufacture, the above listed material and batch number meets the requirements of the following specifications:

- ASME Boiler and Pressure Vessel Code, Section V 2007-2025 Edition, Nondestructive paragraph-731(B) and Article 25 as applicable.
- ASTM E-709-21, Paragraphs 8.1.3, 8.5.4, 8.5.4.1 and 8.5.5.
- NAVSEA 250-1500-1, Rev 19, Para. 12.4.1.6., 12.4.2.3, 12.4.2.3.1, and 12.4.2.3.2.
- ASTM E-1444/E1444M-26 Para. 5.5.1-2
- ASTM E-3024/E3024M-22a, Para. 5.5.2-3
- NAVSEA T9074-AS-GIB-010/271 ( September 11, 2014 Rev 1) Paragraph 4.3.2.2-4 and 4.3.2.6.1
- MIL-STD-2132E, March 29, 2016 Paragraphs 6.1.3, 6.2.3, 6.2.4, 6.2.5, 6.2.6 and 6.2.7.
- The flash point of the material is over 200º F (ASTM D-93).
- The vehicle meets the requirements of A-A-59230, July 7, 1998 including Notice 1,2,3,4.
- The vehicle meets the requirements of AMS 2641D, Rev. 2020-10. The vehicle is classified as Type 1 according to paragraph 1.3.

Specification: ISO 9934 2-2015

| Test | Section | Requirement | Result |
|---|---|---|---|
| Flash Point | 7.7 | Report | 206 °F |
| Fluorescence of Carrier Liquid | 7.6 | Comparison with reference(Quinine Sulphate Solution) | PASS |
| Storage Stability | 7.13 | Expiration date on package | PASS |

Batch Numbers appear on labels of bulk containers and on bottoms of aerosol cans.

It is further certified that this material does not contain mercury as a basic element and that no mercury bearing equipment has been used in its manufacture.

Approved by:

Quality Control Manager



Magnaflux
155 Harlem Ave.
Glenview, IL 60025
P: 1-847-657-5300

# Certification

**Specification:** **Pratt & Whitney Aircraft Results**
Vendor Test Results

REPORTS, MATERIALS CONTROL LABORATORY
PRATT & WHITNEY AIRCRAFT
(Plant to which material is shipped)

This is to certify that Paragraph NumberS 1 + 5 apply to the shipment below: (insert at least one of the first 4, plus 5 if applicable).

1. (Applicable to all raw material, to parts made from raw material furnished or purchased by vendor, or to assemblies of which some or all components are made from raw material furnished or purchased by vendor.) Material, parts, or components of assemblies have been inspected and accepted to the specifications involved, and results of tests required by pwa are shown herein.

2. (Applicable to parts or assembly components made from raw material furnished by Pratt & Whitney Aircraft and not chemically or metallurgically treated by vendor so as to change surface or internal condition significantly.) Parts or assemblies have been machined or formed from material furnished by Pratt & Whitney Aircraft, to make these parts or components of assemblies.

3. (Applicable to parts or assembly components made from raw material furnished by pwa and chemically or metallurgically treated by vendor so as to change surface or internal condition significantly.) Parts of components of assemblies have been made from raw material furnished by Pratt & Whitey Aircraft to make these parts or components of assemblies. Parts, components of assemblies have been inspected and accepted to the specifications involved, and results of tests required by pwa are as show herein.

4. (Applicable to repaired or reworked raw material, parts or assemblies.) The raw materials, parts or assemblies have been reworked or repaired in accordance with Pratt & Whitney Aircraft Instructions, and are the same material, parts or assemblies returned for such reworking or repair, except for replacement of assembly components, in which case paragraphs 1 and 5 are also applicable.

5. (Applicable to all assemblies, and to parts when specifically authorized by purchaser.) Results of all chemical and physical tests not shown below, as well as all other evidence which shows acceptability of raw materials and assembly components, are on file and available for inspection at any reasonable time.

PART OR ASS'Y NO (Size if no part no): PMC 1887AE
CHG.LTR:
SPECIFICATION AS ORDERED * PWA 300 Rev. BV
QUANTITY:
DATE SHIPPED:
QUANTITY:
DATE SHIPPED:
LOCATION OF PWA PLANT SHIPPED TO:
PACK SUB NO:
PO NO:
HEAT, LOT, CODE or BATCH NO: As listed above
RAW MATERIAL VENDOR: 26K041
TYPE COMPOUND or CASTING: Carrier II
PWA HEAT CODES:

* If materials, parts or assemblies do not entirely conform to specification requirements, the deviation and authority for furnishing such materials are indicated below:

Magnaflux certifies that Carrier II meets the requirements of PMC 1877AE

| Test | Limit | Result |
|---|---|---|
| Flash Point | >200°F | 206 |
| Viscosity | <3.0 cs @100F | 2.54 |
| AMS 2641 | Meets | PASS |

Approved by:

Quality Control Manager



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