



DEPARTMENT OF THE NAVY
NAVAL AIR SYSTEMS COMMAND
NAVAL AIR SYSTEMS COMMAND HEADQUARTERS
47123 BUSE ROAD, UNIT # _____
PATUXENT RIVER, MD 20670-1547

IN REPLY REFER TO

4123
Ser 497200A/7.4922
31 OCT 2006

Henkel Surface Technologies
Attn: Mr. Walter Opdycke
32100 Stephenson Highway
Madison Heights, MI 48071

Dear Mr. Opdycke:

This letter is to inform you that Alodine T 5900 has met the qualification requirements for specification MIL-DTL-81706B, Chemical Conversion Materials for Coating Aluminum and Aluminum Alloys.

Listing on the Qualified Products List (QPL) will appear as indicated below. To ensure correct listing, please advise us within 14 days from the date of this letter of any discrepancy.

	Manufacturer's Designation	Test or Qualification Reference	Manufacturer's Name and Address
Type 2 A 1 C Type 2 B 1 C Type 2 A 1 A Type 2 B 1 A Type 2 A 1 B Type 2 B 1 B	Alodine T 5900	This letter	Henkel Surface Technologies 32100 Stephenson Highway Madison Heights, MI 48071 <u>Plants:</u> Henkel Surface Technologies 23343 Sherwood Warren, MI 48091

The following statements are binding upon the manufacturer per the Defense Standardization Manual 4120.24-M:

- a. This listing does not guarantee acceptance of the product in any future purchase.
- b. This listing does not constitute a waiver of any requirements of the specification or of the provisions of any contract.
- c. Any use of such listing for publicity, advertising, or sales shall not state or imply that the product is the only one of that type so qualified, or that the Government in any way recommends or endorses the manufacturer's product. Violation is cause for removal of the product from the list by the Government activity concerned.
- d. This listing applies only to products produced in the plants specified in this letter of notification and is effective at 8:00 am local time as of the date of this letter. If extension of qualification to any of your other plants is desired, please request such extension through this office.
- e. This listing applies to amendments or revisions of the specification unless otherwise notified.

- f. This listing applies only to products identical to that qualified. There shall be no change in formulation or manufacturing procedure unless the material is re-examined for compliance with the requirements of the specification by the qualifying activity. Failure to notify the qualifying activity of a change in formulation is cause for removal from the QPL. The manufacturer is cautioned not to change type or grade of ingredients because of possible change in performance characteristics.
- g. To retain this listing, manufacturers must comply with retention of qualification requirements. Failure to comply will be sufficient cause for removal from the QPL.

For clarification or further information, please contact Ms. Amy Hilgeman at (301) 342-0986. Address written correspondence to: Naval Air Warfare Center Aircraft Division, Attn: Ms. Amy Hilgeman, Code 4.9.7.2, Building 2188, 48066 Shaw Road, Patuxent River, MD 20670-1906.

Sincerely,



KEVIN J. KOVALESKI

Head, Industrial and Operational Chemicals Branch

Copy to:

DSCR (FAEAA/Myers)

NAWCAD LAKEHURST (Code 4.9.1 B120-3)

NADEP CHERRY POINT NC (Code 4.9.7)

NADEP NORTH ISLAND CA (Code 4.9.7)

NADEP JACKSONVILLE FL (Code 4.9.7)

NAWCWD CHINALAKE CA (Code 4.9.7)

AFRL/MLS-OLR (S&KT)