

# Approved Corrosion Prevention Compound for Helicopter Avionics & Tactical Vehicles

**AEROSAFE**  
PRODUCTS, INC.



**Jim Collis**  
**Consultant for**  
**Aerosafe Products Inc.**  
**Marietta, GA**  
**(727) 584-2936 Wk**  
**jim@aerosafe.com**



| Report Documentation Page  |                                    |                                     |  | Form Approved<br>OMB No. 0704-0188                  |                                    |
|--|------------------------------------|-------------------------------------|--|---|------------------------------------|
| Public reporting burden for the collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to a penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. |                                    |                                     |  |   |                                    |
| 1. REPORT DATE<br><b>FEB 2009</b>  |                                    | 2. REPORT TYPE                      |  | 3. DATES COVERED<br><b>00-00-2009 to 00-00-2009</b> |                                    |
| 4. TITLE AND SUBTITLE<br><b>Approved Corrosion Prevention Compound for Helicopter Avionics &amp; Tactical Vehicles</b>   |                                    |                                     |  | 5a. CONTRACT NUMBER                                 |                                    |
|  |                                    |                                     |  | 5b. GRANT NUMBER                                    |                                    |
|  |                                    |                                     |  | 5c. PROGRAM ELEMENT NUMBER                          |                                    |
| 6. AUTHOR(S)   |                                    |                                     |  | 5d. PROJECT NUMBER                                  |                                    |
|  |                                    |                                     |  | 5e. TASK NUMBER                                     |                                    |
|  |                                    |                                     |  | 5f. WORK UNIT NUMBER                                |                                    |
| 7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)<br><b>Aerosafe Products Inc.,PO Box 4755,Marietta,GA,30061</b>  |                                    |                                     |  | 8. PERFORMING ORGANIZATION<br>REPORT NUMBER         |                                    |
| 9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)  |                                    |                                     |  | 10. SPONSOR/MONITOR'S ACRONYM(S)                    |                                    |
|  |                                    |                                     |  | 11. SPONSOR/MONITOR'S REPORT<br>NUMBER(S)           |                                    |
| 12. DISTRIBUTION/AVAILABILITY STATEMENT<br><b>Approved for public release; distribution unlimited</b>  |                                    |                                     |  |   |                                    |
| 13. SUPPLEMENTARY NOTES<br><b>2009 U.S. Army Corrosion Summit, 3-5 Feb, Clearwater Beach, FL</b>   |                                    |                                     |  |   |                                    |
| 14. ABSTRACT   |                                    |                                     |  |   |                                    |
| 15. SUBJECT TERMS  |                                    |                                     |  |   |                                    |
| 16. SECURITY CLASSIFICATION OF:  |                                    |                                     | 17. LIMITATION OF<br>ABSTRACT<br><b>Same as<br/>Report (SAR)</b> | 18. NUMBER<br>OF PAGES<br><b>39</b>                 | 19a. NAME OF<br>RESPONSIBLE PERSON |
| a. REPORT<br><b>unclassified</b>   | b. ABSTRACT<br><b>unclassified</b> | c. THIS PAGE<br><b>unclassified</b> |  |   |                                    |



# Overview of Brief



- The Problem Being Addressed Is The Reliability of LRU Electrical Connectors
- Intermittent Effects May Produce Cannot Duplicate (CND's), Retest OK's (RTOK), and Possible Removals Leading To Depot Returns = Exchange Costs
- A Possible Source of These Effects Is The Formation of Thin, Often Invisible Corrosion Films On Contact Surfaces
  - Technical Basis For This Subtle Corrosion Well Established
  - Perception of Problem Difficult Since It usually Cannot Be Seen = Not Reported = “Doesn't Exist”





# Corrosion Maintenance H-60







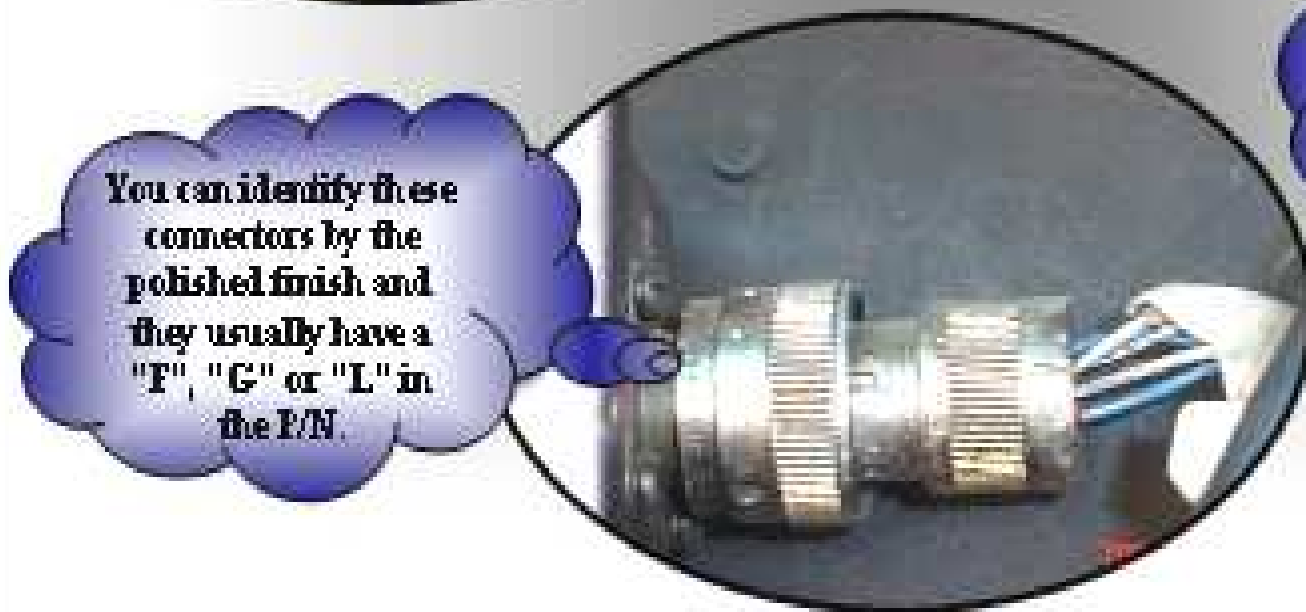
# Corrosion Prone Electroless-Nickel Plated Aluminum Connectors



These style connectors  
require constant  
corrosion prevention.



Corrosion  
Preventative  
Compound should be  
used to prevent  
peeling.



You can identify these  
connectors by the  
polished finish and  
they usually have a  
"F", "G" or "L" in  
the P/N.



# Corrosion Prone Electroless-Nickel Plated Aluminum Connectors



These type connectors corrode fast and require constant corrosion prevention.

You can usually identify these connectors by their polished finish and they usually have a "F", "G" or "L" in the P/N.

The recommended connector is the "W" class connector, with olive drab coating and a "W" in the part number.









## CPC Usage



### **T.O. 1C-5A-23, Table 12-9, Modifications**

- C-5 Aircraft Usage Approved through Program Letter from Clay Elliott in Sept 2007
- F-16 Aircraft Usage Approved for use since 1988
- Naval Air Depot Usage since 2003 All Naval Aircraft

| Item | Finish Material                | Specification                                   | National Supply Class | Quantity or Size             | Vendor Source Code | Commercial Designation or Source | Application (Use)  |
|------|--------------------------------|---|-----------------------|------------------------------|--------------------|----------------------------------|--|
| 1    | Compound, Corrosion Prevention | MIL-PRF-16173, Grade 2                          | 8030                  | Aerosol Can Bulk             | 1KQX9              | Cor-Ban 22                       | Corrosion preventive wax-film coating. Excellent protection over steel surfaces.                                   |
| 55   | Compound, Corrosion Prevention | MIL-DTL-85054                                   | 8030                  | Aerosol Can Bulk             | 1KQX9              | Cor-Ban 35 Undyed                | Corrosion preventive hard-film coating. Excellent protection over deteriorated paint.                              |
| 56   | Compound, Corrosion Prevention | MIL-PRF-81309, Type II                          | 8030                  | Aerosol Can Bulk             | 66724              | LPS-2                            | Corrosion preventive thin oil film coating. Excellent faying surface protection on bilge structure.                |
| 58   | Compound, Corrosion Prevention | MIL-PRF-81309, Type III or MIL-L-87177, Grade B | 6850                  | Aerosol Can Bulk             | 0FT11              | <b>Super Corr-A</b>              | Corrosion preventive very thin oil film coating (Avionics Grade)   |
| 59   | Compound, Corrosion Prevention | Commercial (BMS 3-38)                           | 8030                  | 5 oz. Tube Case of 6 oz cans | 1KQX9              | Cor-Ban 27L Paste                | Corrosion preventive paste film. Excellent coating as an anti-seize and corrosion preventive product on fasteners. |





# Typical CPC Products



| Product Name      | Vendor Part # | Container Size             | Unit of Issue      | National Stock Number (NSN)      | CPC Type                              |
|-------------------|---------------|----------------------------|--------------------|----------------------------------|---------------------------------------|
| Cor-Ban 35 Undyed | 006710        | 12 oz. Aerosol Can         | Case (12 per case) | 8030-01-516-6254                 | Hard Film                             |
|                   | 006708        | 5 Gallon                   | Can                | 8030-01-531-7364                 |                                       |
| Super Corr-A      | 12-351        | 12oz. Aerosol Can          | Case (12 per case) | 6850-01-528-0653                 | Ultra Thin Film – Avionics/Mechanical |
| LPS-2             | 00216         | 11 oz. Aerosol Can         | Case (12 per case) | 8030-01-382-1301                 | Oil Film - Structure                  |
| Cor-Ban 27L       | 009404        | Pint                       | Case (12 per case) | 6850-01-469-7645                 | Paste Film                            |
|                   | 010082        | 6 oz. PowerCan             | Case (12 per case) | 8030-01-531-7355                 |                                       |
|                   | 009402        | 5 oz. Tube                 | Case (12 per case) | 8030-01-531-7357                 |                                       |
| Cor-Ban 22        | 007047        | 12 oz. Aerosol Can         | Case (12 per case) | 8030-01-523-4290                 | Wax Film                              |
| Formit-18-360     | 006227        | 18 inch long 360 fan spray | 12 per Package     | 6850-01-492-2942                 | Extension Nozzles                     |
| Formit-48-360     | 009132        | 48 inch long 360 fan spray | 12 per Package     | Custom Length for C-5 Gear Bogie |                                       |





# Implementation



- **Earlier Studies (Ground and Flight) have Demonstrated**
  - **Some CPC's Are Very Effective At Reducing or Eliminating Connector "Corrosion" and Intermittent Electrical Connection Effects**
  - **No Known Risks**
  - **Low Cost; C.O.T.S. Materials**
  - **Only 2-3 CPC's on QPL Identified Per Earlier Studies As Meeting These "Requirements" For Flight Tests**
  - **Easy To Implement In Field**
- **Use Has Long Been Permitted Per T.O. 1-1-689**
- **Implementation Has Been Very Slow Due to Lack of Incentive because it is not in Depots Interests during Potential BRAC Closures**





# OUTSTANDING IMPACT ON FLEET READINESS



- **Reduced Sailor/Soldier/Airman Corrosion Workload**
  - Easier to apply
  - Time between applications is longer (28 days versus daily).
- **Less Environmental Waste is stocked and issued.**
  - Fewer empty aerosol containers are processed as Hazardous Waste .
- **Chemical Costs**
  - Less lubricant is procured
  - Fewer empty aerosol containers are generated
- **Asset Availability – Significant Improvement in A<sub>o</sub>**
- **Corrosion protection is Significantly improved.**
- **Reduced Corrosion Manhours can be Redirected to Mission Priority Operational Tasks.**





## **Referenced in all Tech Orders and Tech Manuals**



- **Super Corr A Approved for All Air Force Aircraft**
- **Super Corr A Approved by NAVAIR for NADEP Jax, North Island & Cherry Point Aircraft**
  - F-18, C-130, P-3C, EA-6B, H-60, H-53, H-46, C-40, T-45, GSE, ALRE Equipment, All Avionics,
- **Totally Suitable For Flight/Avionics (Tri-Service Manual)**
- **“Avionics Cleaning and Corrosion Prevention/Control”**
  - NAVAIR 16-1-540 (Navy)
  - TO 1-1-689 (AF)
  - TM-1-1500-343-23 (Army)
- **Total Corrosion Inhibition**
- **No Known Engineering Risk**





# **US Army Tactical Vehicles Corrosion Perspective**



# Trivia Question

**How Many Tactical Wheeled Platforms Does the Army Currently Manage?**





# Trivia Answer

295,000+





# Trivia Question

**What is the Estimated  
Aging of Tactical Wheeled  
Vehicles in Iraq Versus in  
Peacetime Operations?**





# Trivia Answer

**10 to 12 Times Greater Aging  
In Operation Iraqi Freedom  
Versus Peacetime Operations**





# We Are At War !

**M870A3 Trailer**



**Family of Medium Tactical Vehicles**



**Heavy Equipment Transport (HET) Battle Damaged**



**Heavy Expanded Mobility Tactical Truck (HEMTT), Battle Damaged**



**Palletized Load System (PLS) Truck and PLS Trailer (PLS-T)**



**M915A3 Line Haul Tractor**



**HMMVW Battle Damaged**



**M939A2 5 Ton Truck**





# **The War on Terror Will Not Be Short**

- **Continuously Rejuvenate Today's Fleet**
- **Replace Parts With More Reliable Parts**
- **Leverage Commercial Innovation**
- **Use Block Improvements for Vehicle Architectures Upgrades**



**Crew Survivability is a Permanent Requirement**



# Challenges

- **Increased Fuel Efficiency**
- **Increased Reliability**
- **Reduced Maintenance**





# Tactical Vehicles Corrosion







# Readiness of Army Weapons Systems



| Readiness Status of Major Weapon Systems (Percentage)                                 |                   |                     |
|---|-------------------|---------------------|
| Weapons Systems   | Availability Goal | Actual Availability |
| FMTV  | 90                | 96                  |
| HMMWV   | 90                | 94                  |
| M198  | 90                | 93                  |
| MLRS  | 90                | 93                  |
| M3 Bradley  | 90                | 93                  |
| Avenger   | 90                | 93                  |
| M1A2 Abrams Tank  | 90                | 92                  |
| M2 Bradley  | 90                | 92                  |
| PLS-Truck   | 90                | 91                  |
| 5-Ton Truck   | 90                | 91                  |
| OH-58D Helicopter   | 90                | 90                  |
| M109  | 90                | 89                  |
| HEMTT   | 90                | 88                  |
| UH-60 Helicopter  | 75                | 82                  |
| M1A1 Abrams Tank  | 75                | 82                  |
| AH-64 Helicopter  | 75                | 80                  |
| CH-47D Helicopter   | 75                | 66                  |
| Source: U.S. Army Status of Resources and Training System (SORTS) Database (Sep 2002) |                   |                     |





# TARDEC 2008 View of US Army's Aging Tactical Vehicle Fleet



| 2008                                | Total Vehicles   | Average Age | Replacement Age | O&S Costs \$/Mile<br>(Including Fuel & Parts) |
|-------------------------------------|------------------|-------------|-----------------|---|
| <b>HMMWV</b>                        | 105,255          | <b>18.2</b> | 15              | \$1.74  |
| <b>M-1A2 Abrams</b>                 | 8,800            | <b>30</b>   | 20-30           | \$8.50  |
| <b>M-2/M-3 Bradley</b>              | 6,724            | <b>27</b>   | 20-30           | \$6.50  |
| <b>FMTV LMTV 2.5T<br/>MTV 5 Ton</b> | 10,294/<br>8,782 | 10.4/9.0    | 20/22           | \$1.67/\$1.84                                 |
| <b>M809</b>                         | 10,124           | <b>34.6</b> | 20              | \$3.24  |
| <b>M939</b>                         | 30,533           | <b>20.4</b> | 20              | \$3.23  |
| <b>M35</b>                          | 23,716           | <b>36.1</b> | 20              | \$1.85  |
| <b>HEMTT</b>                        | 12,626           | <b>18.6</b> | 20              | \$5.43  |
| <b>PLS</b>                          | 3,499            | 12.7        | 20              | \$3.80  |
| <b>HETS</b>                         | 2,263            | <b>11.4</b> | 20              | \$4.98  |
| <b>M915</b>                         | 5,791            | <b>18.9</b> | 20              | \$1.61  |
| <b>LT Trailers</b>                  | 27,300           | <b>18.1</b> | 20-30           | Not Avail                                     |
| <b>MD Trailers</b>                  | 31,800           | <b>37.3</b> | 20-30           | Not Avail                                     |
| <b>MV Trailers</b>                  | 26,500           | <b>24.5</b> | 20-30           | Not Avail                                     |

Source: Tactical Wheeled & Tracked Vehicle Modernization Strategy Industry Update PEO CS & CSS



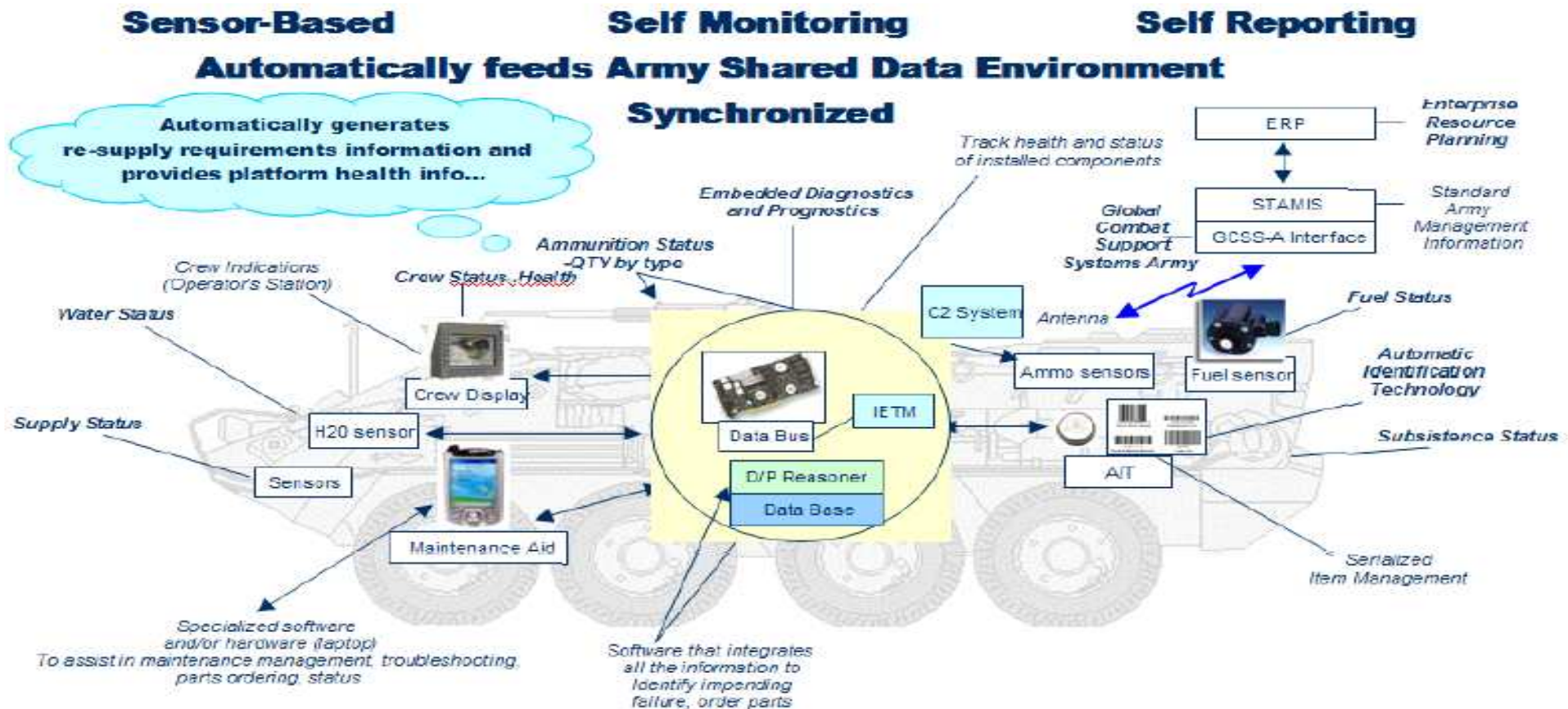


# Army Future Maintenance Concept

## Condition Based Maintenance

- TARDEC's Top 3 Efforts:
- Diagnostics / Prognostics
- Sensor Integration
- Data Warehousing

- **What's Missing?**
- No Electronics Systems Corrosion Protection with a Hydrophobic CPC like Super Corr A.
- Mil-C-81309 Hydrophilic CPC





# Effect of OIF/OEF Environment and Increased Mileage on Vehicle Life

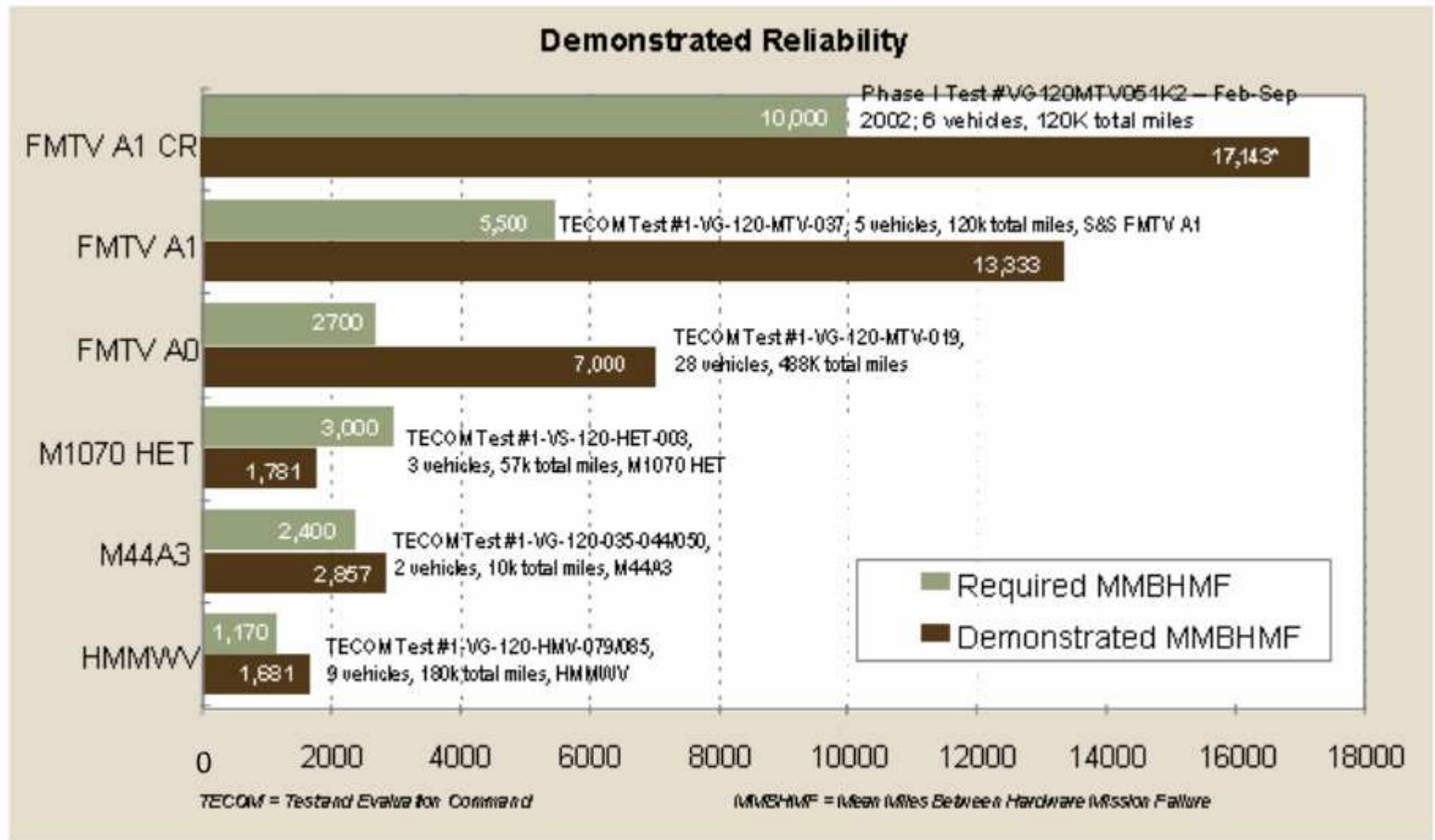


| Category                 | OP Tempo Weighted Average | Total OIF/OEF Vehicles | Accelerated Aging Factor | 2008 Equivalent Age + 6 Yrs of War |
|--------------------------|---------------------------|------------------------|--------------------------|------------------------------------|
| Excavator                | 213%                      | 264                    | 2.08                     | 8                                  |
| UUH                      | 342%                      | 120                    | 2.69                     | 9                                  |
| ASV                      | 286%                      | 36                     | 3.00                     | 9                                  |
| LHS & Bridge Transporter | 280%                      | 504                    | 3.36                     | 9                                  |
| M-1A2 Abrams Tank        | 477%                      | 580                    | 3.75                     | 10                                 |
| M2/M3 Bradley IFV        | 507%                      | 846                    | 4.56                     | 10.5                               |
| M88 Tank Retriever       | 579%                      | 326                    | 4.37                     | 10.5                               |
| HEMETT Cargo             | 289%                      | 606                    | 2.56                     | 8.5                                |
| HEMETT Wrecker           | 372%                      | 344                    | 1.83                     | 8                                  |
| HMMWV                    | 329%                      | 12,345                 | 2.81                     | 9                                  |





# Example of FMTV TACOM Past Test Criteria & What Industry Delivered



\* Fleet average of test vehicles including all failures attributed to CR changes and A1 baseline.





# HMMWV Test Criteria Did Not Reflect Corrosion Requirement

- Test Criteria Did Not Stress Corrosion anywhere in the Vehicle Specification
- Result Trucks Rusted out shortly after 1<sup>st</sup> Gulf War during 1994 timeframe and made History on ABC News 20/20
- Corrosion Problems included Real Protection of Vehicle Internal Uni-body Construction
- Vehicles Reordered in 1998 with Corrosion Requirement Prior to Contract Signature by SAE Dr. Andy Viilu (Ret) , OSD Land Warfare
- Problem: Product used to fix Army Corrosion was procured due to Senior Officer Retirement/Rehire and not due to Best Practices





## SUPPORTING RESET







# TACOM COMMUNITY RESET MISSION

***“Sustain and RESET combat-ready forces to meet all aspects of Army mission requirements”***

Support level of effort to meet the Army requirement to return the force to fully ready status. RESET includes all units and/or organizations that were directly involved in OIF/OEF. RESET also includes future deployment missions.”







## RESET CONCEPT

**All deployed equipment will be repaired to a prescribed equipment condition with emphasis on mitigating damage caused by environmental conditions (delayed desert damage). Maintenance tasks are required to return equipment to pre-hostility condition.**

- RESET - Sustainment Level**

**Equipment that was deployed that has been identified as requiring repair beyond 10/20 standard.**

- RESET - Retail Level**

**Deployed equipment that units will bring to TM10/20 standard with Delayed Desert Damage at home station with support from TACOM community.**





# **What is missing from TACOM Reset Program for Tactical Vehicles ?**

- **Corrosion Protection For Electronic/Electrical Systems**
  - Age Of Equipment
  - Op Tempo
  - Desert Salt Environments Require A True Hydrophobic CPC & Lubricant For Electrical/Electronic Systems.
- **CPC Also Requires Lubricant To Prevent Corrosion Of Threads By Environmental Salt Elements**
- **CPC Requires Non Flammable Component For Safety**
- **CPC Prevents Corrosion Of Electronic Components**
- **CPC Eliminates Intermittent Electrical/Electronic Faults Due To Corrosion On Dissimilar Material Non Compatible Connector Pins From Different Manufacturers.**



# Navy Success Stories

**AEROSAFE**  
PRODUCTS, INC.







# P-3C Corrosion Reduction Flap Jack Screws & Flap Tracks



- Initial Yearly Labor Avoidance 30,000 man hours for P-3 fleet of 240 aircraft.
- Material Savings of approximately \$22,000/year
- Flap Tracks, Actuators and Jack Screws of the 240 aircraft in the P-3 fleet are lubed once every 28 days versus daily
- Resultant Avoidance more than 46,000 man hours per year
- Increased Fleet Safety





# **False Alarm Problems Caused by Corrosion on Electronics & Connectors Solved by Super Corr A**



## **False Alarms account for 60 % of LRU Failures in Fleet**

- **A system-indicated malfunction that can't be validated because no request for corrective maintenance follows.**
- **A Cannot Duplicate Alarm (CND) differs from a false alarm in that it signifies a malfunction that can't be confirmed**

## **Cannot Duplicate Alarms (CND) Accounts for 60 % of Tested Items**

- **A situation that results in an operationally observed or recorded malfunction for a system or subsystem that equipment maintenance personnel can't duplicate or confirm.**

## **Factory/Depot Retest OK**

- **A maintenance event involving a part or subsystem malfunction at the on-equipment maintenance level that personnel can't duplicate at the off-equipment maintenance level.**
- **Result of this event, personnel may return the item to service without taking corrective action.**





# **Super Corr A is a Simple Solution that Works**

- **Corrosion Preventive Compounds (CPC) Inhibit Corrosion To A Degree Which Makes Their Use Worthwhile**
- **Previous OSD Funded Independent Battelle Labs & Navy Submarine Studies Demonstrated that Connector Corrosion can be Prevented with CPC Lubricants**
  - **Inexpensive**
  - **No Risk**
  - **No Impact On Normal Ops**
- **Potential Cost Savings Throughout DOD Is Large Due To Exchange Cost Avoidance**





DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS OGDEN AIR LOGISTICS CENTER (AFMC)  
HILL AIR FORCE BASE, UTAH



20 MAR 2007

MEMORANDUM FOR Defense Supply Center Richmond  
ATTN: FAJA/Mr. Clifford Myers  
8000 Jefferson Davis Hwy  
Richmond, VA 23297-5809

FROM: 501 ACSS/GFLB  
6080 Gum Lane, Bldg 1212  
Hill AFB UT 84056-5825

SUBJECT: Lektro-Tech Super Corr A and Super Corr B

Based on performance studies performed by Battelle (Dr. William H. Abbott, 501 King Ave., Columbus, Ohio 43201) under Air Force Contract F42620-00-D-0030-0012, Lektro-Tech Super Corr A is considered "two way interchangeable" with Super Corr B; therefore, Super Corr A is an acceptable replacement or substitute for Super Corr B.

  
Tim Sorensen  
F-16 Engineering Branch Chief  
501 ACSS/GFLB

**US Air Force  
20 March 2007  
Letter Substituting  
Super Corr A for Super  
Corr B  
Notice to DLA**



# NADEP Test Findings



- Efforts have been Well Received
- Duplication of Efforts Significantly Reduced
- Approvals of New Technologies Continue at an Increasing Rate
- Need Continues for Feedback from Fleet
  - Clear Understanding of Issues
  - How to make the Biggest Impact
  - Lack of MT's Hinders ability to Gather Feedback
- Pollution Prevention Award for Reduction of Waste Stream for Hazardous Materials

**Note: Super Corr A Mil-L-87177A  
vs Mil-C-81309 CPC**



FIGURE 2: A second round of tests determined that the lubricating and corrosion protection properties of Super Corr were superior to the product being used by the P-3 squadron at NADEP Jacksonville.





# Military Organizations & OEM/Airline Approvals



## US Military & NATO

- Office of Secretary of Defense - Corrosion Defense Success Stories
- US Air Force – C-5B, F-16, F-15, C-130, C-17, H-60, All Landing Gear, etc...
- US Navy All Depots All Aircraft
- US Navy Trident & Attack Submarines (Sub Safe Approval)
- **US Army Mil 81309 Only Hydrophilic Type CPC's**
- NATO Aircraft and Ships/Submarines
  - Royal Navy, Royal Air Force, Deutsche Marine (German Navy), Luftwaffe German Air Force, Royal Netherlands Navy etc..
- US DHS – Customs & ICE Aircraft
- US Coast Guard All Aircraft

## OEM's

- Boeing Commercial/Military Aircraft
  - Including McDonnell-Douglas
- Sikorsky All Commercial/Military Aircraft
- Raytheon/Beech
- Cessna
- Embraer
- Northrop-Grumman
- Lockheed-Martin
- Airbus (All Aircraft)
- Euro-Copter (EC Series)
- Bombardier (All Aircraft)

## Airlines

- Domestic Airlines Southwest, AA, US Airways, Delta, United, Air Tran, Jet Blue, Alaska Air, etc....
- International Airlines British Airways, Lufthansa, Air France, El Al, JAL, Qantas, Island Air, Avianca Air, etc....





# Conclusions



- 19 years of OSD/USAF Funded Corrosion Studies Continue To Confirm All Earlier Successful Conclusions that Super Corr A :
  - Significant Mission Capability Benefits
  - No Known Risks
  - No Downside
  - Large Potential Cost Avoidance Due To Reduced Removals And Exchange Cost Reduction
- Potential Savings Difficult To Calculate Due to Unknown Fraction Of Removals Actually Returned To Depot
  - Results Apply To Electrical/Electronic Systems Across Platforms; Air, Land, and Sea
- These Results Are Unique To The Specific CPC Used In This Study because this product is the only Medical Grade Hydrophobic, Non Flammable CPC Lubricant for electronics & avionics systems/components along with Lubricant for Mechanical Systems.
  - Super Corr A meets Mil-L-87177A for Ultra Thin Film for Avionics & Mechanical Systems Lubricant and Exceeds Mil-L- 81309 General Purpose CPC coatings.
- Ultra Thin CPC Film has NO Thermal Load for Environmental Control System Components and Cooling/Heating Coils





# AeroSafe® Products Inc.

## Master Distributor of Super Corr A Corrosion Prevention Compound (CPC) Ordering & Address Information



### Master Distributor

- AeroSafe® Products Inc.
- P.O. Box 4755
- Marietta, GA. 30061 USA
- Email:  
[jim@aerosafe.com](mailto:jim@aerosafe.com) or  
[sales@aerosafe.com](mailto:sales@aerosafe.com)
- Website:  
[www.aerosafe.com](http://www.aerosafe.com)
- Telephone:  
(Voice) 888-666-7855  
alt (727) 584-2936  
(Fax) 770-429-0461

- SUPER CORR A
- 16oz. (12oz. fluid) Aerosol Can
- NSN: 6850-01-529-0653 --- \$58.00
- SUPER CORR A
- 12 Aerosol 12 oz by Volume Cans per Case
  - One -10 cases - \$696.00/cs - 11+ cases \$684.00/cs
- SUPER CORR - A (BULK)
  - Type II , Grade B Commercially available in Bulk
  - 10 Pound - One Gallon Can
  - 46 Pound – 5 Gallon Pail - (Call for pricing)
  - 520 Pounds – 55 Gallon Drum
- SUPER CORR - G (BULK) Industrial Grade (ENSOLV Solvent)
  - Type II , Grade B Commercially available in Bulk
  - 10 Pound - One Gallon Can -
  - 46 Pound – 5 Gallon Pail - (Call for pricing)
  - 520 Pounds – 55 Gallon Drum