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## Technical Data Sheet

# Permatex® Surface Prep Activator for Anaerobics

AAM Revised 09/02

### PRODUCT DESCRIPTION

S.I.N.: 834-300

Permatex® Surface Prep Activator is a single component non-CFC solvent-based surface activator. The product is designed to promote the speed of cure of Permatex® anaerobic adhesives and sealants. The product is also used as a general purpose cleaning solvent. OEM specified.

### PRODUCT BENEFITS

- Increases cure of Permatex® threadlockers by 50%
- Increased strength
- Cleans and prepares surfaces for bonding
- Ensures cold-weather curing

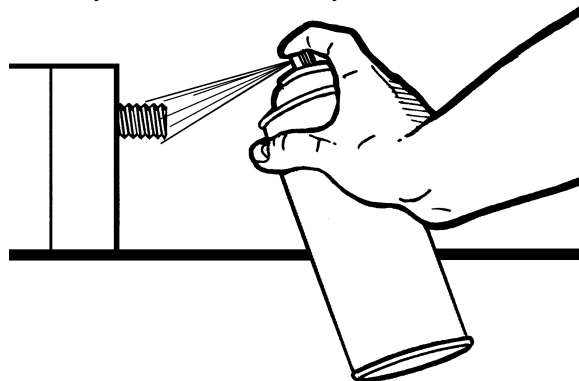
### TYPICAL APPLICATIONS

- For inactive metal surfaces\*
- Large gaps
- Cold temperatures

| Active Metals   | *Inactive Metals  |
|-----------------|-------------------|
| Soft Steel Iron | Bright Platings   |
| Copper          | Anodized Surfaces |
| Brass           | Titanium          |
| Manganese       | Zinc              |
| Bronze          | Pure Aluminum     |
| Nickel          | Stainless Steel   |
| Aluminum Alloy  | Cadmium           |

### DIRECTIONS FOR USE

1. Provide adequate ventilation.
2. Surfaces should be free of oil, dirt and grease.
3. Shake can well. Note: The product does not require a ball agitator. For best results, the aerosol can should be at room temperature before spraying.
4. Holding can 8 to 10 inches from the surface to be coated, press the nozzle and discharge the product uniformly. Allow surfaces to dry 3 to 5 minutes.



5. Apply anaerobic adhesive to mating surfaces and assemble.

### For Cleanup

1. Turn can upside-down and spray to clear nozzle.
2. Clean hands with Permatex® brand hand cleaners.

### PROPERTIES OF MATERIAL

|                              | Typical Value                                     |
|------------------------------|---|
| Chemical Type                | Basic copper salt                                 |
| Appearance                   | Green liquid                                      |
| Odor                         | Solvent   |
| Flash Point                  | Aerosol, contents under pressure,<br>consult MSDS |
| NFPA 704 Flammability Rating | 2 (Combustible)                                   |

### GENERAL INFORMATION

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected as a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Material Safety Data Sheet, (MSDS).

### ORDERING INFORMATION

| Part Number | Container Size    |
|-------------|-------------------|
| 24163       | 6 oz. aerosol can |

### STORAGE

Products shall be ideally stored in a cool, dry location in unopened containers at a temperature between 8\_ to 28\_C (46\_ to 82\_F) unless otherwise labeled. Optimal storage is at the lower half of this temperature range.

### NOTE

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