

# RPM TECHNOLOGY CLEANING PRODUCTS

## POLY-GONE 310-AG



PolyGone™ stripping agents are unique formulations that remove polysulfide (PRC) and silicone RTV sealants from metal, ceramic, and some plastic substrates. The top polysulfide producers include PRC DeSoto (now PPG), AC Tech, and Flamemaster. The top silicone producers are GE, Dow, and Wacker. Both polysulfide (polysulphide) and silicone RTV are difficult to remove completely since they actually bond into surface/substrate. The typically, sealant removal method requires scraping that results in damaging the substrate. There are also products that try to “dissolve” the sealants but due to their inertness, this does not work. PolyGone however, reacts with the polymers chemically and breaks them down so they can be rinsed away without damage to the surface/substrate. This offers significant advantages over other removal methods. PolyGone emulsifiers are specially blended chemistries that wet and penetrate the polymer and relatively quickly emulsify it. This emulsification prevents redeposition of the reaction by-products and allow for water rinsing (except PolyGone 535 which requires an alcohol rinse). The polysulfide (polysulphide) sealant remover is also available as a gel for use in vertical, inverted and non-immersion applications. PolyGone is effective at removing silicone RTV and polysulfide (polysulphide) sealants at room temperature, are fast acting and environmentally friendly as opposed to regularly used solvents. PolyGone is currently being used by several MRO organizations as a sealant remover.

6 oz.....P/N 09-03492  
 Gallon.....P/N 09-03491  
 5 lb. Tub.....P/N 09-03493

## POLYWIPES



RPM Technology is proud to introduce a revolutionary product for anyone using sealants, mastics, adhesives, silicones, paints, drilling oils, or greases. PolyWipes contain no solvents or abrasives; no fuss, and no mess! Why clean your hands with a product that has a NFPA health rating of 1 and is flammable? PolyWipes have a health rating of 0 and are NOT flammable! They safely remove uncured or partly-cured adhesives and sealants by breaking the surface tension between the material and the substrate. The material then transfers to the wipe for disposal. Can be used anywhere adhesives or sealants are applied. To clean up after applying sealant to fuel tanks, access doors, windshields, and any other location where sealants are used.

Biodegradable – a “green” product, Non-Toxic – eliminates the need to dispose of hazardous solvents, Not flammable, unlike other wipes, Mild – employees may not need hand protection to use this product, NFPA rating is 0,0,0, Inexpensive – less expensive than cloth towels and solvents.

Small box (25 wipes).....P/N 09-02447  
 Large Box (150 Wipes).....P/N 09-02448

## EOX AIRCRAFT CLEANER



eOx Aircraft Cleaner (AC) is a specialty product for the aviation industry. eOx AC is suitable for external and internal cleaning of virtually all metal and/or painted surfaces. Completely removes difficult substances such as hydraulic oil, grease, carbon, brake dust, “blue stains”, and dirt safely and easily. Removes chemicals and dirt from the grain of the paint thus making it look new and extending its useful life. eOx AC conforms to Boeing D6-17487, Douglas CSD #1, AMS 1525B and AMS 155A. Non-toxic, Non-flammable, Non-hazardous - Not subject to dangerous goods regulations., No phosphates, acids or silicones High biodegradability (tested by the University of Ghent, Belgium), Very economical to use., Contains no phosphates, acids, silicones and is non-butyl., Safe to use on all surfaces including metal, plastic & rubber materials with no stock loss., Fast, intense cleaning action surpasses

other cleaners’ performance., Cleaned surfaces become slightly antistatic and corrosion inhibitive for up to 4 weeks., Can be effective used as a spray-on & wipe-off process., Safe for use in high-pressure washers, immersion systems and ultrasonic machines., Fresh smell – NOT citrus.

Quart.....P/N 09-02449  
 Gallon.....P/N 09-02451

## EOX AIRCRAFT

### HYDRAULIC FLUID REMOVER



eOx Aircraft Hydraulic Fluid Remover (AHFR) is a proprietary cleaner designed to easily remove all hydraulic fluids, baked on carbon, and corrosion protecting compounds. An excellent replacement for chlorinated products and solvent based cleaners. Meets AMS–1526B. Application: specially developed to remove sticky hydraulic oil deposits from the aircraft fuselage, wheel wells, landing gear, wings, and any area or part where hydraulic fluid accumulates. eOx AHFR also removes numerous oils, greases and stubborn carbon deposits; especially from around engine exhaust areas. Ready to use and intended as a spot cleaner on the aircraft. Non-toxic, Non-flammable, Non-hazardous - Not subject to dangerous goods regulations. No phosphates, acids or silicones, High biodegradability (tested by the University of Ghent, Belgium) Neutral pH of 6-8, Very economical to use. Contains no phosphates, acids, silicones and is non-butyl. Fast, intense cleaning action surpasses other

cleaners’ performance. Can be effective used as a spray-on & wipe-off process. Safe for use in high-pressure washers, immersion systems and ultrasonic machines. Fresh smell – NOT citrus

Quart.....P/N 09-02452

Gallon.....P/N 09-02453

## DIGESIL NC GEL



Digesil NC de-polymerizes uncured and cured silicone elastomers, resins, oils, and greases from components, surfaces, tools, electronics and process equipment used in engineering, construction, and glazing industries. Digesil NC is effective and fast working. It has a high flash point for safety and contains less than 0.2% aromatics.

**Benefits:** Quickly dissolves cured silicone, Leaves a silicone free surface, Chlorinated and fluorinated solvent free, Negligible aromatic solvent content, Environmentally responsible, Low odor for operator

comfort, High flash point for safety, Low density for ease of handling, Rinses with water or solvent, Safe on glass, metal, and most plastic (except nylon), Safe on paint and powder coating, Water free.

**Specifications:** Appearance: Liquid, Color: Brown, Odor: Aliphatic-hydrocarbon, Sp.Gr.: 0.82

6 oz.....P/N 09-02454

5 lb.....P/N 09-02455

1 Gallon.....P/N 09-02456

## DIGESIL NCX



Digesil NC de-polymerizes uncured and cured silicone elastomers, resins, oils, and greases from components, surfaces, tools, electronics and process equipment used in engineering, construction, and glazing industries. Digesil NC is effective and fast working. It has a high flash point for safety and contains less than 0.2% aromatics.

**Benefits:** Quickly dissolves cured silicone, Leaves a silicone free surface, Chlorinated and fluorinated solvent free, Negligible aromatic solvent content, Environmentally responsible, Low odor for operator comfort, High flash point for safety, Low density for ease of handling, Rinses with water or solvent, Safe on glass, metal, and most plastic (except nylon), Safe on paint and powder coating, Water free

**Specifications:** Appearance: Liquid, Color: Brown, Odor: Aliphatic-hydrocarbon, Sp.Gr.: 0.82

Gallon.....P/N 09-02457

## POLYSCRAPER KIT



PolyScrapers are offered in a convenient Red Canvas Pouch with black trim. The kit contains 10 Polyscrapers, each having its own pocket. Pouch can be rolled and secured with black tie. The PolyScraper Kit comes with multiple tips for various sealant removal situations. There is a forked blade, a unique push/pull design, a wide blade, a .25” narrow blade, and a straight blade.....P/N 09-02458

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