

TYPICAL CHARACTERISTICS:

Appearance	Clear colourless liquid
Physical State	Liquid
Flash Point	> 100°C
Boiling Point	98°C
Freezing Point	0°C
Concentrate Specific Gravity	1.01 – 1.04
pH	10 – 11.5
Odour	No added odour
Concentrate Density	8.42 – 8.67 lb/gal
Water Solubility	100%

SDS AVAILABLE AT: SimpleGreen.com.au

TYPICAL USES: Non-corrosive product for aircraft, high-performance equipment and general cleaning applications. **See label for additional uses.**

SAFETY: No special PPE requirements for handling. Safe work practices are recommended such as the use of safety glasses, goggles or shields. PVC or nitrile gloves are suggested for individuals prone to dry skin.

EXTREME SIMPLE GREEN® Aircraft & Precision Cleaner

Breakthrough concentrated formula cleans and degreases without corrosive chemicals

UNIQUE FEATURES

- Not classified as hazardous according to Model Work Health & Safety Regulations and GHS Criteria
- No special PPE requirements for handling (safe work practices are recommended)
- Not classified as hazardous for transport
- Meets a variety of aircraft testing specifications including the BOEING SPEC D6-17487P
- Combined abilities of high soil capacity, superior grease cutting and clean rinsing prevents redeposition – ensuring fast, effective and high-precision cleaning
- Non-corrosive formula is safe for use on aluminium, carbon fibre, high tech alloys, structural metals, paints, protective coatings and more
- No reagents that oxidize finishes, cause rust within the fluid or degrade plastics
- Non-flammable, petroleum-distillate-free and readily biodegradable formula is a safer alternative to caustic cleaning solvents
- Safe for entrance into oil/water separators and clarifiers
- Rinse-waste can be handled by standard waste water treatment methods
- VOC compliant, contains no Clean Air Act Hazardous Air Pollutants (HAPs)
- A cost-effective concentrate that can be used manually or with cleaning equipment
- Features Quick Break making it ideal to use in facilities equipped with an oil/water separator for waste disposal

APPLICATIONS

- Ideal for a wide range of industries including aviation, oil, gas, power, mining, manufacturing, automotive, transportation and engineering
- Cut through tough grease, oils, built-up grime and residue on aircraft, equipment, engines, machinery, vehicles, wind turbines and more
- Clean and maintain structural metals, hoses, seals, and factory finishes without risk of hydrogen embrittlement or corrosion
- Clean rinsing formula is perfect for surface-prep prior to painting, plating or welding and leaves surfaces perfectly finished for parts assembly, waxing and more
- The concentrated formula is easily and economically diluted for use in cleaning equipment such as floor scrubbers, dip tanks, carpet extractors, pressure washers, parts washers, rack systems and foamers



PART#	SIZE	UNITS	CASE WEIGHT	CASE DIMENSIONS (INCH)	ITEM UPC
SG13405	20 L	1	21.5 kg	27 x 27 x 38	0-043318-13405-0
SG13455	208 L	1	224 kg	58.92 x 58.92 x 88.52	0-043318-13455-5
SG13475	1040 L	1	1127 kg	121.9 x 101.6 x 116.8	0-043318-13475-3

EXTREME SIMPLE GREEN® Aircraft & Precision Cleaner

Unique Cleaning and Non-Corrosive Chemistry Delivers Superior Performance and Materials Safety, All In One

EXTREME SIMPLE GREEN® conforms to the following testing specifications:

- **Boeing D6-17487 rev.P at neat & 10%: Sandwich Corrosion; Acrylic Crazing; Paint Softening; Hydrogen Embrittlement**
- **ASTM F 945 Stress Corrosion at a 1:5 dilution ratio**
- **ARP 1755B Stock Loss at a 1:5 dilution ratio**
- **AMS 1550B Cleaner for Interior Materials of Aircraft, Biodegradable, Water-Based neat and at a 1:5 dilution ratio**
- **AMS 1630C Cleaner, Carpet, Shampoo Type neat and at a 1:5 dilution ratio**

NOTE: Above testing was performed by Scientific Materials International,, Inc. This information does not mean that Boeing endorses this product. Dilute concentrate with softened/distilled or demineralized water whenever possible for best results.

Dilution Ratios Extreme: Water	Common Measure Metric Measure (Measures are approximate for ease of mixing.)	Suggested Applications
1:1	Half-and-half with water. 1 L Extreme to 1 L water.	Heavily soiled aircraft leading edges, blow-by, belly oil, wax remover, and as a soak for gasket adhesives removal.
1:3 or Extreme Simple Green Ready-To-Use	1 quart Extreme to 3 quarts water to make 1 gallon. 1 L Extreme to 3 L water.	Parts washing, engine cleaning, concrete cleanup, heavily soiled floors, traffic areas, and tool clean-up.
1:13	Maximum dilution for non-corrosion to metals per AMS1526B test. 18 ozs Extreme to 238 oz (7.4 quarts) water to make 2 gallons. 570 mL Extreme to 7.43 L water.	Parts washing, engine cleaning, concrete cleanup, heavily soiled floors, traffic areas, and tool clean-up.
1:30 1:50	8 oz (1 cup) Extreme to 248 oz (7.75 quart) of water to make 2 gal. 1/4 L Extreme to 7.5 L water. 6 oz (3/4 cup) Extreme to 250 oz (7.8 quart) of water to make 2 gal. 1/4 L Extreme to 8 L water.	Pressure washing: Use 1:30 for heavily soiled aircraft, vehicles or structures. Use 1:50 for light soils.
1:127	1 oz Extreme to 127 oz water to make 1 gallon. 8 mL Extreme to 1 L water.	"Window wash" and very light cleaning. Wipe onto glass, mirror, chrome, and plexiglass and polish dry with clean, non-abrasive cloth.

For cleaning anything other than factory-finished aircraft surfaces, always spot test first. For best results dilute the concentrate with softened/distilled or demineralized water whenever possible.

Do not allow product to dry on surface. Do not clean over asphalt.

Maximum dilution for non-corrosion to metals is 1:13 (7.1% solution)

For complete dilution instructions see product packaging.