

TYPICAL CHARACTERISTICS:

Appearance	Clear colorless fluid
Physical State	Liquid
Flash Point	> 212°F
Boiling Point	98°C (210°F)
Freezing Point	0°C (32°F)
Concentrate Specific Gravity	1.01 – 1.04
RTU Specific Gravity	1.00 – 1.01
pH	10 – 11.5
RTU pH	9.0 – 10.6
Odor	No added odor
Concentrate Density	8.42 – 8.67 lb/gal
RTU Density	8.34 – 8.42 lb/gal
Water Solubility	100%
Decomposition Temperature	109°F

SDS AVAILABLE ONLINE

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

SAFETY: Use protective glasses or safety goggles if splashing or spray-back is likely. Use in well-ventilated areas or with local exhaust ventilation when cleaning small spaces. Use protective gloves (any material) when used for prolonged periods or if dermally sensitive.

EXTREME SIMPLE GREEN®

Aircraft & Precision Cleaner

Breakthrough formula cleans and degreases without corrosive chemicals

UNIQUE FEATURES

- Meets a variety of aircraft testing specifications including the Boeing spec for general aircraft cleaning
- 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 aluminum, carbon fiber, 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), nor is it a RCRA hazardous waste in and of itself when disposed
- Gallon or larger sizes contain a cost-effective concentrate that can be used manually or with cleaning equipment
- Trigger spray packaging contains a ready-to-use version for quick clean-up of tough jobs, no dilution required

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, available in the gallon or larger sizes, 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
- Ready-to-use trigger spray removes grease, oil and spills from floors including concrete and carpet



PART#	SIZE	UNITS	CASE WEIGHT	CASE DIMENSIONS	ITEM UPC
0110001213412	32 oz	12	29.00 lbs	14.25 x 12.38 x 11.75	0-43318-13412-8
0110000413406	1 US gal	4	37.00 lbs	13.00 x 13.00 x 12.50	0-43318-13406-7
0100000113405	5 US gal	1	46.00 lbs	N/A	0-43318-13405-0
0100000113455	55 US gal	1	495.00 lbs	N/A	0-43318-13455-5



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 Cracking; 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 <i>Metric Measure</i> (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.	General hand wash of aircraft and vehicles, routine cleanings of floors, and regular maintenance of walls, counters and more.
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 of water to make 1 gallon. 8 mL Extreme to 1 Liter 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.