

# Master STAGES™ Task2™ GF

Grime Fighter, Super Strength Industrial Cleaner



Master STAGES™ Task2™ is a grime fighting, industrial strength, non-butyl, water-based cleaning agent that does an outstanding job in the industrial, commercial, or office environment. Task2 out-cleans all the green, crystal, purple, "mean", "complex", and "simple" butyl-based products you may have tried in the past.

## Automotive Components Manufacturer Reduces Cleaning Costs by 30% with Master STAGES™ CLEAN 2029 and Task2™ GF



*The customer is a groundbreaking automotive components manufacturer and supplier based in India that applies advanced technologies throughout their processes and products. As the subsidiary of a major European industrial group, the company specializes in international component supply and subassemblies for the global automotive market.*

## Aerospace Approvals

Company	Specification
Raytheon Technologies/Collins Aerospace/Pratt & Whitney	PMC 1247

### Choose Task2 GF:

- Use full strength or dilute up to 100:1
- For the toughest industrial cleaning applications
- Pratt Whitney Aerospace Approval PMC 1247-1
- Contains no butyl, caustic, silicate, phosphate, nitrite, phenol, or borate
- Very low V.O.C. content, and conductivity
- Environmentally friendly, certified "Readily Biodegradable" by OECD Method 301D (EPA Guideline OPPTS 835.3110)
- Will not harm TRIM metalworking fluids

### Task2 GF especially for:

**Applications** — all purpose cleaning, floor cleaning, general-purpose cleaning, hard surface cleaning, immersion tanks, machine cleaning outside, multi-purpose cleaning, and spray bottle

**Soils** — coolant residues, heavy oils, and light oils

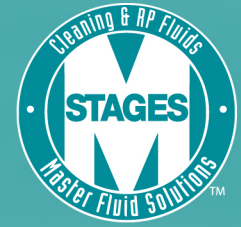
**Metals** — brass, cast iron, copper, steels, and zinc

**Industries** — aerospace

**Task2 GF is free of** — 2-butoxyethanol (Butyl), borates, caustic, nitrites, phenols, phosphate, and silicates

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## Application Guidelines

- Use full strength or dilute up to 100:1
- When in doubt, surfaces should be checked for compatibility in a hidden area

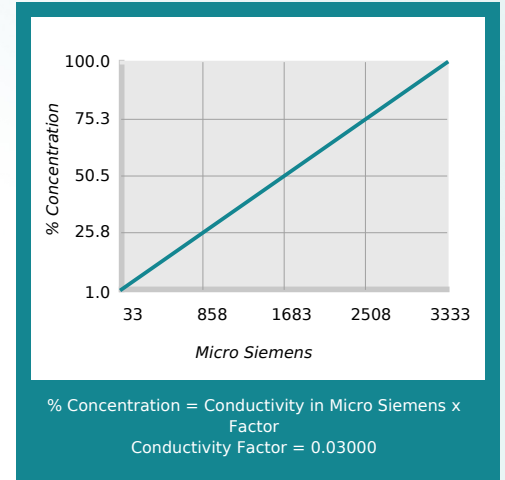
One part Task2 to this many parts tap water	Typical uses (You may find you need to adjust the concentration of Task2 depending on your exact circumstances)
Full strength-3 parts water	Heavy, oily, or greasy soils. Degreasing machine parts, engines, and concrete. Cleaning exhaust hoods or ventilators. Degreasing parts in stainless steel or plastic dip tanks when used to replace straight solvents.
3-10 parts water	Cleaning parts and machine tool surfaces, heavily soiled work surfaces, and removal of carbon residue. Also, mop buckets, agitated dip washers, and machine sump cleanouts.
10-30 parts water	Ultrasonic washers, pressure wand washers, spray bottle or sponge washing of walls, plastic laminates, fiberglass, siding, commercial vehicles, tires, wheels, and fabrics.
30-60 parts water	Steam cleaning, tumblers and vibratory finishers, general light-duty cleaning.
60-100 parts water	Windows, glass, mirrors, reflective surfaces, machine tool viewing windows.

- For additional product application information, including performance optimization, please contact your Master Fluid Solutions' Authorized Distributor at <https://www.masterfluids.com/na/en-us/distributors/index.php>, your District Sales Manager, or call our Tech Line at 1-800-537-3365.

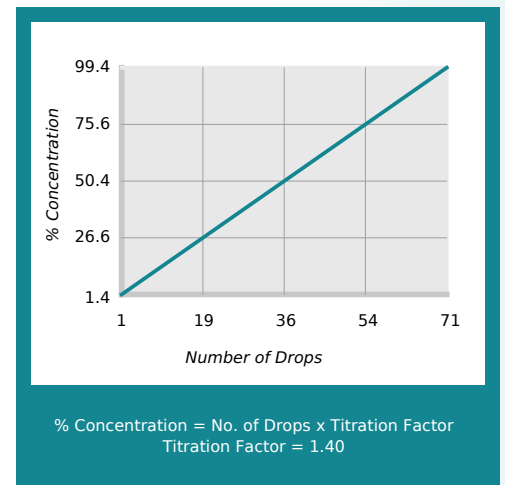
## Physical Properties Typical Data

Color (Concentrate)	Blue
Color (Working Solution)	Light blue
Odor (Concentrate)	Mild
Form (Concentrate)	Liquid
Flash Point (Concentrate) (ASTM D93-08)	> 214°F
pH (Concentrate as Range)	10.0 - 10.5
pH (Typical Operating as Range)	9.1 - 10.1
Coolant Refractometer Factor	8.3
V.O.C. Content (EPA Method 24)	1 lbs/gal
Cleaner Conductivity Factor	0.03000
Titration Factor (CL-1 Titration Kit)	1.40
Number of Cleaner Vials (CL-1 Titration Kit)	2
Cleaner Indicator A or B (CL-1 Titration Kit)	B

## Concentration by Conductivity



## Concentration by Titration



## Health and Safety

Request SDS



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## Mixing Instructions

- To help ensure the best possible working solution, add the required amount of concentrate to the required amount of water (never the reverse) and stir until uniformly mixed.



1-quart bottle  
SKU: TASK2GF-QT  
UPC-12: 641238030195



1-gallon jug  
SKU: TASK2GF-1G  
UPC-12: 641238031321



5-gallon pail  
SKU: TASK2GF-5G  
UPC-12: 641238031345



54-gallon drum  
SKU: TASK2GF-54G  
UPC-12: 641238031352

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## Additional Information

- Industrial Use Only
- Consult Master Fluid Solutions before using on any metals or applications not specifically recommended.
- This product should not be mixed with other metalworking fluids or metalworking fluid additives, except as recommended by Master Fluid Solutions, as this may reduce overall performance, result in adverse health effects, or damage the machine tool and parts. If contamination occurs, please contact Master Fluid Solutions for recommended action.
- Master STAGES™ is a trademark of Master Chemical Corporation d/b/a Master Fluid Solutions.
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[https://2trim.us/di/?i=na\\_en-us\\_TASK2GF](https://2trim.us/di/?i=na_en-us_TASK2GF)



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