



TURI SURACE CLEANING LABORATORY CLEANING CHEMICAL QUESTIONNAIRE

See letter for submission instructions.

Material Safety Data Sheet (MSDS)
MUST Be Attached
(and Technical Data Sheet, if available)

1. Product/Trade Name (Please use a separate questionnaire for each cleaning chemical you want listed in the Directory)
Gangbusters - Diversity Generic Chemical Family: solvent NMP-based

Meets Specified Standard(s): ASTM: _____

Mil Spec: _____

FDA: _____

Other: _____

Primary Cleaner Classification (Check only one):

- ☐ Acidic Aqueous
- ☐ Neutral Aqueous
- ☐ Alkaline Aqueous
- ☐ Caustic

- ☐ Semi-Aqueous
- ☐ Terpene
- ☐ Petroleum distillate
- ☐ Organic

- ☐ Powder detergent
- ☐ Enzymatic/ Microbial
- ☐ Blasting

- ☐ Extracting
- ☐ HCFC
- ☐ Alcohol
- ☐ Other: _____

2. Chemical Constituents (Check all that apply & specify) Example: Sodium Hydroxide 50% (as Concentrate)

Cleaner Containing:

At Least Some Water (____%)

OR No/Minimal Water

☐ Builder: _____

☐ Surfactant: _____

☐ Emulsifier: _____

☐ Saponifier: _____

☐ Other: _____

☐ Rinse aid/Silicate: _____

☐ Water conditioner/Sequestering/

Chelating agent: _____

☐ Corrosion inhibitor/Rust

prohibitor: _____

☐ Anti-microbial: _____

☐ Supercritical fluid: _____

☐ Blasting medium: _____

☐ Other: _____

3. Industrial Applications (Number all that apply, Most Used = 1)

- ☐ Aerospace/Military
- ☐ Cleanrooms
- ☐ Basic Electronics
- ☐ Medical

- ☐ Metal Finishing
- ☐ Metal Fabrication
- ☐ Optics
- ☐ Painting

- ☐ PCBs
- ☐ Plastics
- ☐ Precision Instruments
- ☐ Printing

- ☐ Semiconductors
- ☐ General Cleaning (floors, etc.)
- ☐ Maint./Repair (engines, etc.)
- ☐ Other: _____

4. Contaminant Removal (Check all that apply & specify, if possible)

- ☐ Adhesives
- ☐ Buffing/polishing compounds
- ☐ Carbon deposits

- ☒ Coatings
- ☐ Cutting/tapping fluids
- ☐ Fluxes

- ☒ Greases
- ☒ Inks
- ☐ Lubricating/lapping oils

- Example: Coatings Conformal
- ☐ Mold releases/Silicones
 - ☒ Paints
 - ☐ Resins/Rosins

- ☐ Rust/Scale
- ☐ Waxes
- ☐ Other: _____

5. Substrate Compatibility (Check all that apply)

- ☐ Aluminum
- ☐ Alloys (Specify): _____
- ☐ Brass

- ☐ Carbon steel
- ☐ Ceramics
- ☐ Copper
- ☐ Galvanized steel

- ☐ Glass/quartz
- ☐ Gold
- ☐ Plastic (Specify): _____

- ☐ Rubber
- ☒ Stainless steel
- ☐ Steel
- ☐ Sterling/silver

- ☐ Nickel
- ☐ Tin
- ☐ Other: _____

Equipment Compatibility (Check all that apply & specify, if applicable)

- ☐ Cold Solvent
- ☐ Vapor Degreasing
- ☐ Manual Wipe
- ☐ Immersion/Soak

- ☐ Mechanical Agitation
- ☐ Ultrasonics
- ☐ Media Blasting
- ☐ Supercritical Extract

- ☐ Low Pressure Spray _____ psi-range
- ☐ High Pressure Spray _____ psi-range
- ☐ Other: _____

Recommended Concentrations: _____

Recommended Temperatures: _____

Percent Volume (range)

Deg. F (range)

Important Physical and Chemical Properties:

Maximum theoretical VOC content: _____

GWP: _____

ODP: _____

Surface Tension: _____

Kb value: _____

Density: _____

Other: _____

Cost per pound/gallon: _____

Smallest-unit price: _____

Large-volume price: _____

US\$

6. Additional pertinent information not found elsewhere on this form or MSDS: _____