



TURI SURFACE SOLUTIONS LABORATORY
CLEANING PRODUCT QUESTIONNAIRE

Material Safety Data Sheet (MSDS) and Technical Data Sheet (TDS)

MUST Be Attached

Use a SEPARATE questionnaire for each product you want entered in database.

1. Vendor Name: Bo-Mar Industries, Inc. 2. Product/Trade Name Zoom Drain Opener

3. Major filed of cleaning (Check one): Parts [] Precision [] Janitorial/Facility [x]

4. Specified Standard(s): [] ASTM: [] Mil Specs: []
[] FDA: [] Other: []

5. Important Physical and Chemical Properties - Boxed items MUST be filled in for product to be in database:

Table with 4 columns: Property, Value, Property, Value. Includes VOC (g/l), NFPA rating, Surface Tension, Global Warming Potential, HMIS rating, Density, Ozone Depletion Potential, pH, Kb value.

6. Primary Cleaner Classification (Check only one):

- Acidic Aqueous [] Semi-Aqueous [] Powder detergent [] Extracting []
Neutral Aqueous [] Terpene [] Enzymatic/ Microbial [] HCFC []
Alkaline Aqueous [x] Petroleum distillate [] Blasting [] Alcohol []
Caustic [] Organic [] Other: []

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

Cleaner Containing: [x] At Least Some Water [] % OR [] No Water

- Builder: <3% Rinse aid/Silicate: [] Anti-microbial: []
Surfactant: <3% Water conditioner/Sequestering/ [] Supercritical fluid: []
Emulsifier: <3% Chelating agent: [] Blasting medium: []
Saponifier: [] Corrosion/Rust inhibitor: [] Other: []

8. Industrial Applications (Check all that applies, Circle Most Used)

- Aerospace [] Medical [] Optics [] Printing []
Cleanrooms [] Metal Finishing [] Paint removal [] Semiconductors []
Basic Electronics [] Metal Fabrication [] Plastics [] Other1: Drain [x]
Janitorial Cleaning [x] Military [] Precision Instruments [] Other2: []
Maintenance/Repair (engines, etc.) [] Printed Circuit Boards [] Other3: []

9. Contaminant Removal (Check all that applies)

- Adhesives [] Fluxes [] Paints [] Oil -cutting/tapping fluids or lubricants []
Buffing/polishing [] Greases [] Resins Silicones [] Waxes []
Carbon deposits [] Inks [] Rosins [] Other1: Greas [x]
Coatings [] Mold releases [] Rust/Scale [] Other2: []

10. Substrate Compatibility (Check all that applies)

- Aluminum [] Glass [] Plastic [x] Silver []
Brass [x] Gold [] Rubber [] Tin []
Ceramics [x] Fiberglass [] Stainless steel [] Titanium []
Copper [] Nickel [] Steel - carbon, galvanized, etc [] Other1: []
Alloys (Specify): [] Other2: []

11. Equipment Compatibility (Check all that applies)

- Cold Solvent [] Media Blasting [] Ultrasonic []
Immersion/Soak [] Spray Washer Low (psi-range []) Vapor Degreasing []
Manual Wipe [] Spray Washer High (psi-range []) Other1: []
Mechanical Agitation [] Supercritical Extraction [] Other2: []

12. Recommended Concentrations: % Volume range: [] Temperatures: Deg. F range: []

13. Cost per pound/gallon: Smallest-unit price: \$44.00 US\$ Large-volume price: \$36.00 US\$

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

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