# Master STAGES<sup>™</sup> Skramex<sup>™</sup>

High-powered, Non-butyl Floor Cleaner Super Concentrate

Master STAGES<sup>™</sup> Skramex<sup>™</sup> is a super concentrated, high-powered cleaner designed for factory floor cleaning and heavy maintenance cleaning, particularly in metalworking or rebuild shops and mills. This product is highly caustic and capable of emulsifying even the most difficult floor soils such as those used in machining, drawing, stamping, foundries, and mills. Skramex is specially formulated without 2-butoxyethanol (Butyl) to eliminate government reporting requirements.

## Maintenance



Whether cleaning true grit or light soil from machines, work surfaces, glass, or floors, there's a highlyconcentrated, cost-effective Master STAGES cleaner to get the job done and save hours of maintenance. So, don't just get it clean — get it Master STAGES clean! Master STAGES highly concentrated Whamex<sup>™</sup> sump and central system cleaners for interim and full cleanouts extend sump life, are very cost effective, and greatly reduce downtime.

All Master STAGES environmentallyfriendly products are safe for human contact and free of harmful, corrosive chemicals and troublesome SARA 313 ingredients.



### **Choose Skramex:**

- Economical because it is super concentrated, Skramex will clean most soils at concentrations of 0.5% or less when used in a power floor scrubber
- Skramex is formulated specially to remove oils, drawing compounds, carbon residue, and other heavy soils, while not harming concrete (this can be a problem with cheap floor cleaners)
- Not just a floor cleaner, Skramex works in both power floor scrubbers and mop buckets, and can be used for very heavyduty maintenance cleaning jobs; also effective and economical when used as a cold-soak cleaner for ferrous parts
- Your floor scrubber or mop bucket will go further and last longer because Skramex has super high concentrations of surfactants, solvents, and alkaline builders to make it last a long time (this saves you time and reduces waste because you can spend more time cleaning and have less dirty water to dispose of)
- Environmental approvals are simplified because Skramex contains no nitrites, phosphates, barium, phenols, or 2-butoxyethanol (Butyl); this formula has very low V.O.C. content and no SARA 313 reportable ingredients

#### **Skramex especially for:**

Applications — automatic floor scrubbers, cold-soak cleaner, floor cleaning, maintenance cleaning, and mop bucket cleaning

Soils — carbon residue, coolant residues, drawing compounds, heavy oils, and light oils

Metals — cast iron, steels, and zinc

**Industries** — aerospace, automotive, job shop, and medical

**Skramex is free of** — 2-butoxyethanol (Butyl), barium, nitrites, NPEs, phenols, phosphate, and SARA 313 listed ingredients



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## **Application Guidelines**

#### Washing Method

Percent

to-moderate soils Mop buckets for light soils and recycle-type floor ½% - 2% scrubbers, moderate soils

Once-through use in floor scrubber machines with light 1/2% - 1%

Very heavily soiled floors, power floor scrubber or mop 3% - 5% buckets, heavy-duty maintenance cleaning, soak tank cleaning

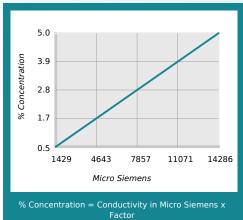
• For additional product application information, including performance optimization, please contact your Master Fluid Solutions' Authorized Distributor at <a href="https://www.2trim.us/distributors.php">https://www.2trim.us/distributors.php</a>, your District Sales Manager, or call our Tech Line at 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 D92-90)	> 212°F
pH (Concentrate as Range)	13.0 - 13.5
pH (Typical Operating as Range)	11.3 - 12.3
Coolant Refractometer Factor	4.0
Cleaner Conductivity Factor	0.00035
Titration Factor (CL-1 Titration Kit)	0.31
Number of Cleaner Vials (CL-1 Titration Kit)	2
Cleaner Indicator A or B (CL-1 Titration Kit)	А

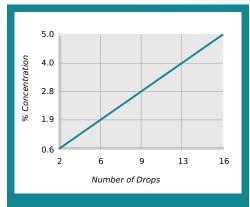


### **Concentration by Conductivity**



Conductivity Factor = 0.00035

### **Concentration by Titration**



% Concentration = No. of Drops x Titration Factor Titration Factor = 0.31

### **Health and Safety**

Request SDS





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## **Mixing Instructions**

- Recommended usage concentration in water: % %.
- 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.



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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<sup>™</sup> is a trademark of Master Chemical Corporation d/b/a Master Fluid Solutions.
- The information herein is given in good faith and believed current as of the date of publication and should apply to the current formula version. Because conditions of use are beyond our control, no guarantee, representation, or warranty expressed or implied is made. Consult Master Fluid Solutions for further information. For the most recent version of this document, please go to this URL:

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