

OrganiClean 0938 Alkaline Caustic Degreaser

Alkaline Caustic Degreaser Technical Data Sheet (TDS)

PRODUCT DESCRIPTION

OrganiClean 0938 Industrial cleaner/degreaser is an high alkaline, low foam liquid, caustic cleaner. OrganiClean 0938 is designed to clean and remove contaminates from food processing areas and floors.

APPLICATION DATA SUMMARY

See Application Instructions for complete information on surface preparation, equipment, environmental conditions, application procedures, and safety precautions. For conditions outside the specifications or limitations described, contact Wolverine Coatings Corporation for details.

SAFETY PRECAUTIONS

Read the Safety Data sheet carefully before use. Safety precautions in the SDS should be carefully followed during storage, handling and use. Improper use and handling can be hazardous to health and cause fire or explosion.

APPLICATION INFORMATION

Test Area: Always prepare a test area to determine product performance, coverage and applicable dilution ratios, as well as the suitability of product for the paint and the substrate.

Mixing: After appropriate dilution is determined by a test patch, add the determined amount of OrganiClean 938 to water and agitate.

Dwell Time: Apply and allow the product to dwell from 2-3 minutes.

Application and Removal: Apply OrganiClean 938 (diluted to the appropriate ratio) with a mop, a brush, or spray. Allow the product to remain on the surface for 2-3 minutes. Rinse thoroughly using water. Tough stains and old soils may require scrubbing, brushing or a second application. For best results, use a pressure washer.

FEATURES AND BENEFITS

* **Concentrated:** Use full strength for tough jobs or dilute for easier jobs

* Economical: Can be diluted with water to maximize your dollars

* **Safe:** Biodegradable water-based formula, that rinses away dirt, grime and odors

PRODUCT DATA

| Appearance: | Brown Liquid |
|-------------------------|------------------------------|
| Classification: | Alkaline (Caustic) |
| Specific Gravity: | 1.4 - 1.5 |
| Boiling Point: | >212°F |
| Freeze/Thaw Cycles: | >3 |
| Flash Point: | N/A |
| pH: | 14 (concentrate) |
| Solubility in Water: | Complete |
| Biodegradable: | Yes |
| Typical Dilution Range: | 1:1 (Water) to 1:128 (Water) |
| Typical Coverage: | 500 - 5000 sq.ft./gal. |

TYPICAL DILUTION RATIOS

| Heavy Duty Cleaning: | 1 part OrganiClean 938: 1 part water (grills, ovens, heavy grease) | |
|--|--|--|
| Medium Duty (Routine) Cleaning: | 1 part OrganiClean 938: 4 parts water (floors, counter tops, appliances) | |
| Sensitive Cleaning: | 1 part OrganiClean 938: 32 parts water (painted surfaces, solution for cleaning equipment holding tanks) | |
| Light Duty and Pressure Cleaning: | 1 part OrganiClean 938: 128 parts water | |
| OrganiClean 938 may be used full strength. | | |

TYPICAL USES

| Factory and Warehouse floors Farm Equipment Trash Cans Lawn Equipment | * | Degreasing |
|---|---|------------------------------|
| * Trash Cans | * | Factory and Warehouse floors |
| | * | Farm Equipment |
| * Lawn Equipment | * | Trash Cans |
| | * | Lawn Equipment |

SHIPPING DATA

| Shelf Life: | 24 Months |
|--|--|
| Packaging: | 1 Gallon Jug (4 per case), 5 Gallon Pail, 150 Gallon Drum |
| DOT Class (resin) - Non regulated | |
| DOT Class (hardener) - Paint Related Material, 8, DOT Number UN 3066, III | |

SAFETY

For your safety, all required personal protection equipment should be used when operating machinery or handling chemicals. Concrete dust is a source of silica particles and other hazardous materials that can cause silicosis and other illnesses. Proper safety equipment and methods are the responsibility of the installation company, general contractor, and/or facility owner.

WARRANTY

Wolverine Coatings Corporation warrants its products to be free from defects in material and workmanship. Wolverine Coatings Corporation's sole obligation and Buyer's exclusive remedy in connection with the products shall be limited, at Wolverine Coatings option, to either replacement of products not conforming to this Warranty or credit to the Buyer's account in the invoiced amount of the nonconforming products. Any claim under this warranty must be made by the Buyer to Wolverine Coatings in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the ship date, whichever is earlier. Buyer's failure to notify Wolverine Coatings of such nonconformance as required herein shall bar Buyer from recovery under this warranty.

Wolverine Coatings makes no other warranties about the product. No other warranties, whether expressed, implied, or statutory, such as warranties of merchantability or fitness for a particular purpose, shall apply.

Any recommendation or suggestion relating to the use of the products made by Wolverine Coatings, whether in its technical literature, or in response to specific inquiry or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by Buyers having requisite skill and know-how in the industry, and therefore it is for the Buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that Buyer has done so, at its sole discretion and risk. Variation in environment, changes in procedure of use, or extrapolation of data may cause unsatisfactory results.

LIMITATION OF LIABILITY

Wolverine Coatings Corporation's liability on any claims based upon Wolverine Coatings Corporation's negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or parts thereof which give rise to the claim. In no event shall Wolverine Coatings Corporation be liable for consequential or incidental damages.

LITERATURE REVISION - TDS: OrganiClean 0938 - Rev. 241113

Published literature is subject to change without notice. Wolverine Coatings Corporation is constantly engaged in the testing of existing formulations, the development of new innovative technologies, and the evaluation of the latest practices. The latest literature should always be consulted at www.wolverinecoatings.com.



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