

# NZD|ULTRA™ DEGREASER

## NZD|ULTRA™ Degreaser

is a true breakthrough Environmentally Safe, heavy duty degreaser designed to provide fast, residue free and complete removal of deposits and soils such as; cutting, drawing and stamping oils, greases, buffing compounds, waxes, paraffin, dirt and finger prints. In addition, it will effectively remove marking inks, solvent based and offset printing inks and adhesives. This product cleans down to the bare metal surfaces, it is easy to use, non-flammable, non-carcinogenic and low order of toxicity.

It is a mixture of Environmentally Sensible solvents, co-solvent, wetting agents and a corrosion inhibitor. It replaces Mineral Spirits and Chlorinated Solvents. **It is recyclable via vacuum distillation, result in reduced disposal costs.**

### Application

Use Rubber Gloves when handling this product.  
Do not Heat or Atomize this product.

### Flushing & Immersion:

Use full strength at room temperature.  
In an immersion tank with air agitation or a complete pump circulation.

If needed, use NZD | ULTRA™ Degreaser for the final rinse. Forced air may be used to dry out the parts. In all cases, properly designed equipment is needed to avoid the risk associated with any fire. **Can also be applied by hand using GO GREEN™ Saturated Wipes.**

## Typical Properties

Appearance:	Clear liquid
Flash Point:	147.50°F Seta Flash
Odor:	Mild
pH (50% solution in water @ 68 °F):	6.2 - 6.5
Surface Tension (dynes/cm 24 (water = 1.0):	24
Ideal Operating Temp (°F):	Room Temp. Only Do Not Heat or Atomize
Ideal Operating Concentration:	Full Strength
Specific Gravity:	0.895 - 0.900 (@68 °F)
Recycling Parameters (Vacuum Distillation):	300 °F and 27 mm Hg Pressure
VOC Content (ASTM D-2369, Method 24)	5.9 Lbs. / Gallon or 669.0 grams / Liter
Weight/Gal.	7.5 (lbs. /gal.)
Product #	02-W169566



### RECOMMENDED MATERIALS TO USE FOR; O-Rings, Gaskets, Hoses And Pump Packaging

- \* FEP-Teflon
- \* Ethylene-Propylene Copolymer
- \* Ryton
- \* Butyl Rubber
- \* Kalrez
- \* Buna-S
- \* Fluorosilicone Rubber
- \* Melamine
- \* Mild Steel
- \* Nylon 101
- \* Halar

### MATERIAL TO AVOID LONG TERM

- \* Viton
- \* PVC
- \* Valox
- \* ABS
- \* Buna-N
- \* Durel
- \* Hypalon
- \* Kynar
- \* Lexan
- \* Lucite
- \* Noryl EN-265
- \* PET
- \* Noryl -731
- \* Phenolic Polyester
- \* Polysulfone
- \* Polyurethane
- \* Ultem

### Safety & Handling Precautions

Refer to Safety Data Sheet prior to use

Direct contact of NZD|ULTRA™ Degreaser will cause a serious eye irritation or skin irritation. It is important to utilize recommended gloves (natural rubber), safety goggles and other suitable protective clothing your company recommends. Aspiration hazard if swallowed. Keep liquid and vapor away from heat, sparks and flames. Keep container closed. Use with adequate ventilation. DO NOT take internally. Avoid contact with skin, eyes and clothing. Avoid breathing vapors or mist. Wash thoroughly after handling.

### Disposal

Refer to Safety Data Sheet prior to use and proper disposal

Even though NZD|ULTRA™ Degreaser has a low order of toxicity, \* with a low risk of environmental harm. Effluent analysis is required for proper waste disposal. The spent material can be recycled via vacuum distillation on site or by a mobile reclamation service. **Discharge your distill bottom and screened out solids according to Federal, State and Local Regulations. \*Per OSHA & EPA regulations.**

### Packaging & Storage:

HDPE UN Rated

1 Gallon Jugs / 5 Gallon Pails / 55 Gallon Steel Drums (closed cap)

**GO GREEN™ Saturated Wipes (90 Polypropylene Wipes 12" x 12" / Bucket)**

This product should be kept in its original container above freezing and less than 100 °F.  
Store drums in a dry area.

### HMIS Rating

Health = 2; Fire = 2; Reactivity = 0

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