

# NZD|ULTRA™ DEGREASER

Approved by Lockheed Martin  
United Technology / Sikorsky Aircraft  
SS9170/560 & 9170/681 - UTC

## ENVIRONMENTAL

- ☞ Low VOC's
- ☞ Non-Hazardous
- ☞ Non-Flammable
- ☞ Non-Toxic
- ☞ DOES NOT contain raw materials on the NJ Community Right to Know Environmental Hazardous Substance (EHS) List
- ☞ DOES NOT contain raw materials known to the State of California (Prop 65) to cause cancer, birth defects or other reproductive harm
- ☞ DOES NOT contain raw materials listed on SECTION 112 (b) of HAPs List
- ☞ No SARA 313 Ingredients
- ☞ REACH Compliant

## TYPICAL PROPERTIES

Appearance:	Clear Liquid
Flash Point: (Seta Flash)	147.50 °F
Odor:	Mild Organic Ester
Surface Tension:	24 (dynes/cm 24) (water = 1.0)
pH (50% solution in water @ 68°F)	6.8 - 8.2
Vapor Pressure: (components) @ 25 °C [mm Hg]	0.8000
Initial boiling point/ boiling range (@ 760 [mm Hg])	385 - 485 °F
Ideal Operating Temp (°F)	Room Temperature
Ideal Operating Concentration	Full Strength
Specific Gravity @ (68°F)	0.895 - 0.900
Weight/Gal. (lbs. /gal.)	7.5
VOC Content: (ASTM D-2369, Method 24)	5.9 lbs./gal or 669 grams/liter
HMIS Rating:	Health = 2 Fire = 2 Reactivity = 0
Product #	02-W169566

**NZD | ULTRA™ Degreaser** is a mixture of Environmentally Sensible solvents, co-solvents, wetting agents, and a corrosion inhibitor. It replaces Mineral Spirits and Chlorinated Solvents and is **recyclable via vacuum distillation, resulting in reduced disposal costs**. Easy to use and cleans to the bare metal surface. Non-flammable, non-carcinogenic, and has a low order of toxicity.

A heavy-duty **solvent based degreaser** designed to clean and degrease metal parts covered with:

- ☞ Synthetic lubricants, Sulfur-based Cutting Fluids
- ☞ Automotive, Mineral, Vegetable, and Polybutane Oils
- ☞ Grinding, Finishing, and Polishing Compounds
- ☞ Cosmolins, Lipstick, and Cycloparaffins
- ☞ Crater and Lithium Grease
- ☞ Lapping and Drawing Compounds
- ☞ Water and Solvent-based Inks, Adhesives, and Resins
- ☞ Fingerprints and Particles
- ☞ Acrylic Latex Polymers

## Features & Benefits

- ☞ Low VOC
- ☞ Multi substrate
- ☞ Safe of most Ferrous and Non-Ferrous Metals
- ☞ High soil loading
- ☞ Recyclable via vacuum distillation - resulting in reduced disposal costs
- ☞ Biodegradable
- ☞ **Replaces solvents such as NMP, Acetone, MEK, Methylene Chloride,**
- ☞ Low rate of evaporation

## Application

### Flushing & Immersion

Use **Full Strength** at **room temperature**, in an immersion tank with or without ultrasonic cavitation or a complete pump circulation or hand wipe. **Do Not heat** this product.

For **QUICK** hand wipe applications, use **NZD | ULTRA™ Degreaser GO GREEN™ Wipes**



**RECOMMENDED MATERIALS TO USE FOR:  
O-Rings, Gaskets, Hoses and Pump Packaging**

Teflon  
Butyl Rubber  
Silicon Rubber  
Klarez

Mild Steel  
Halar  
Melamine  
Nylon 101

Polyethylene  
Polypropylene  
Ryton

Viton  
ABS  
Durel  
Kynar

Phenolic  
Polyurethane  
PVC  
Buna-N

**MATERIAL TO AVOID**

PET  
Lexan  
Valox  
Polyester

Noryl EN-265  
Noryl -73I  
Polysulfone  
Ultem

Lucite  
Hypalon

**PACKAGING & STORAGE**

HDPE UN Rated

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

**GO GREEN™ Wipes**  
in an "Easy Carry Bucket"  
(90 / 12 " x 12" Polypropylene  
Saturated Wipes)

Freight easily shipped via local  
carriers ground or LTL.

This product should be kept in its  
original container above freezing  
and less than 100 °F.

**Store drums in a dry area.**

**SAFETY&HANDLING PRECAUTIONS**

Refer to SDS for additional safe  
handling & disposal

**Direct** contact of **NZD | ULTRA™ Degreaser will cause a mild skin irritation or serious eye 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 product with adequate ventilation. Do Not take internally.** Keep out of reach of children. Avoid contact with skin, eyes and clothing. Avoid breathing vapors or mist. Wash thoroughly after handling. Never give anything by mouth to an unconscious person Get medical advice/attention.

**Refer to SDS Section 4 First Aid Measures**

**DISPOSAL**

Refer to SDS for additional safe  
handling & disposal

**The spent material should not be disposed of in any sewerage system.** Solutions containing hazardous or non-hazardous coatings and other soils should be handled and treated according to Federal, State and Local Environmental Laws. Discharge your waste and rinse water according to Federal, State and Local Regulations.



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