



## HD-100 Cleaner/Degreaser

**HD-100** Heavy Duty Degreaser Concentrate is a surfactant based aqueous cleaner/degreaser that chemically emulsifies anything organic such as grease, oil, ink, coolants etc. **HD-100** is designed for precision parts cleaning and meets the highest standards set for material compatibility, environmental, health and safety. **HD-100** can be used in heated parts washers or any hand wiping application without leaving any residue.

### KEY PERFORMANCE BENEFITS

- Quickly removes grease, oils, carbonaceous soils and other soils.
- Leaves no residue after rinsing to avoid conductivity problems in motor windings. Will not attack electrical insulation and varnishes.
- Contains no hazardous ingredients, glycol ethers, and environmentally safe.
- No HAPS (V.O.C. >25g/l).
- Doesn't contain any chelating ingredients such as EDTA, phosphates, caustics or chlorinated solvents.
- Cleaner / degreaser designed to remove organics from any surface compatible with water.
- Contains no silicone to interfere with new coatings or paint.
- Safe for use on CNC machines and can be used near coolant without causing fowling or corrosion inhibitor breakdown.

### PHYSICAL AND CHEMICAL CHARACTERISTICS

Appearance:	Clear
pH(use dilution):	Approximately 8.9
Form:	Liquid

### MIXING RECOMMENDATION:

For light to medium duty cleaning: Use at 10:1 to 30:1

For heavy duty cleaning: Use at 2:1 to 7:1

### APPLICATIONS:

Designed for use in spray & wipe, bucket & rag, parts washer, soak, dip, immersion tanks, ultrasonic, pressure washer / power sprayer, steam cleaner and mop & bucket.

### PACKAGING

Product is available in 5-gallon pails, 55-gallon non-returnable drums and 275 and 330-gallon non-returnable totes.

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