



# Technical Data Sheet



## GlobalTech® Heavy Duty Degreaser Concentrate

### Product Description

GlobalTech Heavy Duty Degreaser Concentrate (HDD) aqueous cleaner is more than 90% water based with all ingredients being 100% active. It has been specifically formulated, using a proprietary electro-chemistry technology, to remove all types of grease, oil, grime and dirt. Free of hydrocarbons, phosphates, silicates, saponifiers, builder or chelating agents (with little surfactants).

**Electro-chemistry Technology:** Works by reversing the normal polarity of a contaminant causing the like charges of the contaminant and the work surface to repel each other. The technology prevents reattachment to the surface, enabling the contaminant to be rinsed or wiped away with ease. It has the

### Features

**Certified Clean Air Solvent by California's South Coast Air Quality Management District (SCAQMD)...**VOC of .09 it meets the <25g/L VOC specification

Environment friendly...<.1% VOCs, biodegradable (liquid chemistry only) and recyclable (ability to be separated from effluent contaminants)

Ion-free...no ionic contamination left behind, excellent cleaner for cleaning electric/electronic equipment and hardware

### Applications

Automotive and machine shop maintenance  
Dip tanks and aqueous based parts washers  
Engines, machinery and manufacturing equipment  
Fleet and mass transit vehicles, inside and out  
General plant maintenance  
Prepping prior to painting, plating or welding  
Tools, fixtures, machined parts and workbenches

### Physical & Chemical

#### Properties

Appearance	Dark Amber
Boiling Point (@ 30 mm Hg)	Liquid
Evaporation Rate (BuAc=1)	>200°F / >93°C
Flash Point TCC	<0.1
Melting/Freezing Point	>300°F / >149°C
Odor	NA
% Volatile (by weight)	Negligible
pH	>90
Specific Gravity (8.82 lb/gal)	9.5-10.5
Solubility In Water (%)	1.06
Vapor Density (air=1)	>90
Vapor Pressure (mm Hg)	ND
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The data supplied in this document is for guidance only and is not intended to serve as a specification or recommendation. JNJ Industries does not guarantee the accuracy of the information and does not assume liability in connection with any damages that may be incurred while using the product and reserves the right to change the above data without notice.

For more information refer to the corresponding Safety Data Sheet.

### Ingredients

Proprietary Oxygen and Sulfur Containing Compound, DI

### Hazard Data

Hazard Rating Health: 1, Fire: 0,  
Hazard Class Reactivity: 0

### Environmental

Clean Air Act (CAA) Not Regulated  
Global Warming Potential (GWP) Zero  
Hazardous Air Pollutant (HAP) No  
Ozone Depletion Potential (ODP) Zero  
Significant New Alternatives Policy (SNAP) Approved  
Superfund Amendments and Reauthorization Act (SARA) Not Reportable  
All Ingredients

### Waste Disposal

For disposal methods, consult a licensed waste management firm or the appropriate local, state and federal agencies in your

### Storage & Shelf Life

HDD have a 12 month shelf life from date of shipment. Store at room temperature.

### Ordering Information

Drums	DR55HDD
Weight	527 lbs
Dimensions	24" x 36"
Gallons (HDPE), 6/cs	GA6HDD
Weight	60 lbs
Dimensions	17" x 13" x 14"

### Availability

Products are available through global sales and a nationwide network of distributors.

### Environmental Policy

As a leading manufacturer and supplier of SMT production supplies; JNJ is committed to providing high quality products and services in a manner that does not impact upon, but