



JNJ INDUSTRIES®

TECHNICAL DATA SHEET

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INDUSTRIAL

HAND CLEANER

Dual Action Saturated Wipes *with* Citrus Scent



HAND CLEANER

PRODUCT DESCRIPTION:

JNJ Industries' GlobalTech® Hand Cleaner is a high performance, general purpose cleaner with a chelating agent in a saturated wipe dispenser. Cleans hands, surfaces, fixtures and tools without being required to leave the work area. Laboratory Certified to be effective in the removal of toxic metals from all surfaces, including the skin. Heavy and undetectable metals and contaminants are removed from the skin before absorption, preventing materials from being ingested into the liver, which can cause some forms of cancer. Used as a service pack, at the work station, or any location where field services/operators/technicians hands become soiled. **Dual action wipes:** feature a smooth side for lighter clean-ups and a textured side for tougher jobs.

APPLICATIONS:

- *Dual Action Wipes Clean:* hands, work surfaces, fixtures & tools
- Effective in the removal of toxic metals from skin
- Removes grease & oil

ENVIRONMENTAL & REGULATORY COMPONENTS:

- CFC & HCFC Fee
- Not an ozone depleter
- Not implicated in global warming
- EPA SNAP (Significant New Alternatives Policy) Approved
- Lower VOC Emissions
- All ingredients are listed in the TSCA Inventory

PRODUCT HIGHLIGHTS:

- Effective in the removal of toxic metals
- Leaves hands soft & clean
- Residue Free - Amine, Salt & Silicone Free
- Enhances production/work time
- Fast drying
- Pleasant citrus scent
- Certified Ionic Contamination Test results show to be well within the ANSI/J-STD-001 Industrial and MIL-STD-2000 Military Standards adopted to maintain acceptable levels of "cleanliness" in the manufacture of electronic assemblies, circuits and components

TOXIC METAL REDUCTION:

...more than the right formula - the right chemistry. Due to a unique solvent and surfactant blend, coupled with a powerful chelant, WorkStation Hand Cleaner has been Laboratory Certified to be effective in the removal of lead and other toxic metals from all surfaces, including the skin. Designed for operators and technicians who routinely handle soldered printed circuit boards and assemblies, solder reflow, wave soldering, solder paste screening, tin/lead plating and hot air solder leveling process.

TECHNICAL DATA:

INGREDIENTS: Organic Surfactants, CoSolvents, Isopropanol and Chelant, DI Water, Citrus Fragrance

FREEZING POINT °C	BOILING POINT °C	FLASH PT. °F TCC	EVAPORATION RATE (BuAc=1)	VAPOR DENSITY (Air=1)	VAPOR PRESSURE (mmHg)	SPECIFIC GRAVITY (water = 1)	% VOLATILE (by weight)	SOLUBILITY IN WATER
N/A	88	82	<1.0	<1	N/A	0.962-0.972	>99	100%

HAZARD RATING: Fire: 3, Toxicity: 1, Reactivity: 0 **HAZARD CLASS:** Flammable Liquid
IN ALL CASES REFER TO THE MATERIAL SAFETY DATA SHEET (MSDS).

WASTE DISPOSAL:

For disposal methods, consult a licensed waste management firm or the appropriate local, state and federal agencies in your area. JNJ provides Foil Refill Packs for our SuperSaturated SmartWipe® canisters to help reduce environmental waste.

STORAGE AND SHELF LIFE:

JNJ Industries will guarantee shelf life of 12 months without breakdown, actual may be longer. Shelf life expectancy is from date of shipment. Store in room temperature.

CONVENIENT PACKAGING:

...a dispenser that delivers solutions. Scented WorkStation Hand Cleaner SuperSaturated SmartWipes gives you cleaning solutions where and when you need them, making them time and cost effective. Our convenient benchtop canister, with its handy reclosable dispenser, enhances production as the operator does not have to leave the work area. A benchtop/workstation or wall mount bracket is available which is ideal for all work areas: benchtop/workstation, assembly, inspection, packaging and field service. *JNJ also offers...our original Unscented Benchtop Electronic Hand Cleaner.*

CITRUS HAND CLEANER ORDERING INFORMATION:

JNJ part numbering and packaging are as follows:

SW100HC 100-wipe canister of SuperSaturated SmartWipes 6"x9", 12/case

FR100HC-12 100-wipe replacement log in vacuum sealed Foil Refill Packs - 12/case

ADDITIONAL JNJ PRODUCTS OF INTEREST:

- Evapo-Rust
- Heavy Duty Degreaser
- Polymer Absorbents
- Dry Wipes
- Isopropyl Alcohol
- SelectaWipes
- Aqueous Cleaners
- Transit Clean
- Cleaning Rolls
- Skin Protection
- Ultrasonic Cleaning Equipment
- Specialized Tooling Products / Industrial Cleaners
- Converting Services

GlobalTech Technical Data Sheets are published based on sources believed to be accurate. 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. For more information see the corresponding MSDS or contact:

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