



JNJ INDUSTRIES®

TECHNICAL DATA SHEET

For more information: Tel. 800-554-9994 • 508-553-0529 • Fax 508-553-9973
www.jnj-industries.com • e-mail: sales@jnj-industries.com

INDUSTRIAL ISOPROPYL ALCOHOL 70/30 Blend & 99%

*Wipes
etc.*



PRODUCT DESCRIPTION:

JNJ Industries' GlobalTech® Isopropyl Alcohol with Deionized Water (70/30 blend) and 99% are a non-aggressive universal cleaner and disinfectant. Our **industrial grade wipe material** offers the right balance of strength and absorptivity making it suitable for a wide range of industrial applications. They won't scratch soft surfaces; yet have sufficiently active texture to clean surfaces of soil and dirt. They are both CFC and HCFC free, non-aggressive, quick drying, with only a mild odor. They remove most types of inks, pastes, light oils and contaminants associated with assembly, machining, soldering, printing and most industrial cleaning applications. Ideal for use in surface preparation prior to assembly processes that require various bonding agents such as glues and epoxies, or prior to painting or other surface finishes. **Also available in wipe/foil refill bags, gallons, sprays and drums.**

PRODUCT HIGHLIGHTS:

- Low odor
- Non-aggressive
- Safe for all plastics
- Cleans, degreases and is a known disinfectant
- Very fast evaporator
- Low toxicity
- Dries spot free

ENVIRONMENTAL:

- CFC and HCFC Free / not an ozone depleter
- Not a Hazardous Air Pollutant (HAP)
- Not regulated by Clean Air Act (CAA)
- SNAP Approved (Significant New Alternatives Policy)
- Not reportable under SARA 313
- All ingredients are listed in the TSCA Inventory (Toxic Substance Control Act)

APPLICATIONS:

- Universal cleaner and disinfectant
- Light oils
- Most types of inks
- Most pastes
- Most industrial cleaning
- Office and medical equipment
- PC Boards
- Connectors and contacts
- Fibre optics
- Relays
- Photographic material
- Spray masking compounds
- Fingerprints
- Drying agent
- Defluxing

ISOPROPYL ALCOHOL

DIRECTIONS FOR USE:

Apply liberally and work into the area to be cleaned, degreased or disinfected. Should be used at room temperature, do not elevate temperature above flash point. Care should be taken to avoid contact with spark or other sources of ignition.

TECHNICAL DATA:

INGREDIENTS: IPA/DI: Isopropyl Alcohol, DI Water & IPA 99.99%: Isopropyl Alcohol

FREEZING POINT °C	BOILING POINT °C	FLASH PT °F TCC	% VOLATILE (by weight)	VAPOR DENSITY (air=1)	VAPOR PRESSURE (mm Hg)	SPECIFIC GRAVITY (water=1)	EVAPORATION RATE (BuAc=1)	SOLUBILITY IN WATER
-88.5	82	64	100	2.07	33	0.88	2.88	complete

HAZARD RATING: Fire: 3, Toxicity: 1, Reactivity: 0 **HAZARD CLASS:** None
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. Industrial Isopropyl Alcohol with DI Water and IPA 99% Wipes, like all GlobalTech solvents, is offered in several packaging styles to make it convenient for users to apply the product in their respective applications. Saturated wipes, Foil Refill Packs, spray bottles, gallons, and drums are the available choices.

INDUSTRIAL ISOPROPYL ALCOHOL WIPES & LIQUID ORDERING INFORMATION:

JNJ part numbering and packaging are as follows:

IPA/DI

SW10052IPA/DI	100-wipe canister of SuperSaturated SmartWipes 6"x9", 12/case
FR10052IPA/DI-12	100-wipe replacement log in vacuum sealed Foil Refill Packs - 12/case
SB6IPA/DI	1 pint bottle, in antistatic plastic, 6/case
GA6IPA/DI	1 gallon container, in high density polyethylene (HDPE), 6/case
DR55IPA/DI	55 gallon drum in high density polyethylene (HDPE)

IPA/99%

SW10052IPA	100-wipe canister of SuperSaturated SmartWipes 6"x9", 12/case
FR10052IPA-12	100-wipe replacement log in vacuum sealed Foil Refill Packs - 12/case
SB6IPA	1 pint bottle, in antistatic plastic, 6/case
GA6IPA	1 gallon container, in high density polyethylene (HDPE), 6/case
DR55IPA	55 gallon drum in high density polyethylene (HDPE)

ADDITIONAL JNJ PRODUCTS OF INTEREST:

- SmartWipe® Dry Wipes
- Heavy Duty Degreaser
- Rust-oration Rust Remover
- Transit Clean - Fleet and Vehicle Cleaner
- Rig Clean - Heavy Equipment Cleaner
- AquaSonic® Aqueous UltraSonic Cleaner
- Barrier Cream - Skin Protectant lotion
- Instant Foam Hand Sanitizer
- Environmental Remediation Products
- Custom and Private Label Manufacturing Services
- Hand Sanitizer Lotion
- Hand Cleaner Wipes

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 or MSDS or contact:

JNJ Industries, Inc., 290 Beaver Street, Franklin, MA USA 02038
Tel. 508-553-0529 * Fax 508-553-9973.

© 2008 JNJ Industries, Inc.