

# JNJ Industries, Inc.

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## HAZARD RATING

4 = Extreme

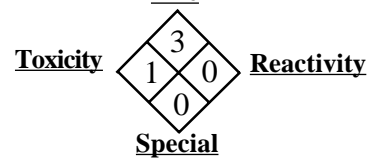
3 = High

2 = Moderate

1 = Non-Toxic, Slight

0 = Insignificant

Fire



FOR CHEMICAL EMERGENCY call INFOTRAC at 1-800-535-5053  
24 Hrs. per day, 7 days per week

## MATERIAL SAFETY DATA SHEET

<b>MATERIAL</b> GlobalTech® <b>WorkStation Hand Cleaner-C</b>	<b>CODE</b> Citrus Scent	<b>KEY</b> HC-C	<b>HAZARD CLASS</b> Flammable Liquid
<b>FORMULA</b> N/A	<b>DATE ISSUED</b> 01/05	<b>CHEMICAL NAME OR SYNONYMS</b> N/A	

### I - APPROXIMATE COMPOSITIONAL INFORMATION

Isopropyl Alcohol DI Water Organic Surfactants, CoSolvent, Chelant Citrus Fragrance	CAS Reg # 67-63-0	<b>APPROX. WEIGHT %</b> <40 >40 1-20 <10	<b>TWA/TVA</b> TWA - 400 ppm NE TLV - NE NONE
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### II - PHYSICAL PROPERTY INFORMATION

<b>APPEARANCE; ODOR; pH</b> Water White Liquid with slight IPA Odor      pH = 7		<b>VISCOSITY</b> N/A
<b>MELTING/FREEZING POINT</b> N/A	<b>BOILING POINT</b> > 190°F (88°C)	<b>VAPOR DENSITY (Air) = 1)</b> < 1
<b>SOLUBILITY IN WATER</b> Mostly	<b>% VOLATILE (By Weight)</b> > 99	<b>VAPOR PRESSURE (mm Hg)</b> N/A
<b>SPECIFIC GRAVITY (Water = 1)</b> 0.962-0.972	<b>EVAPORATION RATE (Butyl Acetate = 1)</b> < 1.0	

### III - FIRE AND EXPLOSION HAZARD INFORMATION

<b>FLASH POINT</b> 82 °F (28°C, TCC)	<b>AUTOIGNITION TEMP</b> N/A	<b>LOWER EXPLOSION LIMIT %</b> N/A	<b>UPPER EXPLOSION LIMIT %</b> NA
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#### EXTINGUISHING MEDIA

Foam       "Alcohol" Foam       CO<sub>2</sub>       Dry Chemical       Water Spray       Other

#### SPECIAL FIRE FIGHTING PROCEDURES

Firefighters should wear normal protective equipment. Cool flame exposed containers with water until well after fire is out.

#### UNUSUAL FIRE AND EXPLOSION HAZARDS

N/A

### IV - HEALTH HAZARD INFORMATION

#### RECOMMENDED WORK PLACE EXPOSURE LIMITS

TLV and Source: CALCULATED >2000 ppm (as total product)

#### EFFECTS OF OVEREXPOSURE

1. Ingestion: TOXIC BY INGESTION. DO NOT TAKE INTERNALLY OR USE FOR FOOD PRODUCTS.
2. Inhalation: EXCESSIVE INHALATION OF MIST CAN BE IRRITATING TO MUCOUS MEMBRANES.
3. Skin Contact: IF CONTACT CAUSES IRRITATION, DISCONTINUE USE.
4. Eye Contact: CAUSES IRRITATION.

#### EMERGENCY AND FIRST AID PROCEDURES

1. Ingestion: DRINK SEVERAL GLASSES OF WATER AND INDUCE VOMITING. GET MEDICAL ATTENTION.
2. Inhalation: REMOVE PERSON TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST.
3. Skin Contact: WASH WITH SOAP AND WATER IF IRRITATION OCCURS.
4. Eye Contact: IMMEDIATELY FLUSH WITH COOL WATER FOR 15 MINUTES AND IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

### V - REACTIVITY INFORMATION

<b>STABILITY</b> <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	<b>CONDITIONS TO AVOID</b> Keep away from heat, sparks and flame
<b>HAZARDOUS DECOMPOSITION PRODUCTS</b> Oxides of Carbon	
<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	<b>CONDITIONS TO AVOID</b> NA
<b>INCOMPATIBILITY (Materials To Avoid)</b> <input type="checkbox"/> Water <input checked="" type="checkbox"/> Other    Oxidizing Agents, Chlorinated Materials, Caustics, Amines, Alkanolamines, Aldehydes and Ammonia.	

### VI - SPILL OR LEAK PROCEDURE INFORMATION

<b>STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED</b>  Presaturated Wipe/Hand Cleaner - N/A
<b>WASTE DISPOSAL METHODS</b> Dispose of, in accordance with all Federal, State or Local Regulations.

### VII - SPECIAL PROTECTION INFORMATION

<b>VENTILATION TYPE</b> Normal ventilation is satisfactory	
<b>RESPIRATORY PROTECTION</b> Not normally required	
<b>PROTECTIVE GLOVES</b> Hand Cleaner - N/A	<b>EYE PROTECTION</b> Safety Glasses
<b>OTHER PROTECTIVE EQUIPMENT</b> Eye wash station in area of use	

### VIII - STORAGE AND HANDLING INFORMATION

STORAGE TEMPERATURE	INDOOR	HEATED	REFRIGERATED	OUTDOOR
Ambient	Ambient	N/A	N/A	Ambient
Store in a cool dry place. Keep containers tightly closed when not in use. Keep away from heat, sparks and flame. Use with adequate ventilation.				

### IX - TOXICITY INFORMATION

Unless listed below, this product does not contain greater than the reportable amounts of toxic chemicals as defined under the various regulations under SARA.  
 Section 302: Extreme Hazardous Substances List - 40 CFR 355, Appendix A - SUBSTANCE: None  
 Section 311/312: This product falls in the following categories - CATAGORY: Immediate Health    HAZARD: Eye Irritant  
 Section 313: Toxic Chemicals List - 40 CFR 372.45 - SUBSTANCE: None

### X - MISCELLANEOUS INFORMATION

This product has been designed as a concentrated cleaning solution for/in presaturated hand wipes.  
 It is formulated for heavy duty industrial use. Effective in the removal of toxic metals.

<b>NA</b> = Not Applicable <b>NE</b> = None Established	<b>KEY</b> Citrus Scent HC-C	<b>DATE OF ISSUE</b> 01/05	<b>SUPERSEDES</b> 4/1/01
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