

# JNJ Industries, Inc.

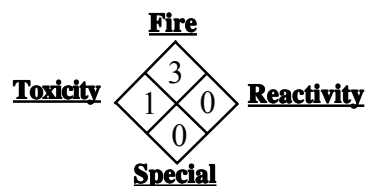
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## HAZARD RATING

4 = Extreme  
3 = High  
2 = Moderate  
1 = Non-Toxic, Slight  
0 = Insignificant



**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> World Class Cue Care Shaft and Ferrule Cleaner	<b>CODE</b>	<b>KEY</b> SFC	<b>HAZARD CLASS</b> Flammable Liquid
<b>FORMULA</b> N/A	<b>DATE ISSUED</b> 4/1/03	<b>CHEMICAL NAME OR SYNONYMS</b> N/A	

### I - APPROXIMATE COMPOSITIONAL INFORMATION

Specific Chemical identities withheld under Trade Secret Status	<b>APPROX. WEIGHT %</b>	<b>TWA/TVA</b>
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### II - PHYSICAL PROPERTY INFORMATION

<b>APPEARANCE; ODOR; pH</b> Water White Liquid with slight 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> Complete	<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
<b>EXTINGUISHING MEDIA</b> <input checked="" type="checkbox"/> Foam <input type="checkbox"/> "Alcohol" Foam <input checked="" type="checkbox"/> CO <sub>2</sub> <input checked="" type="checkbox"/> Dry Chemical <input checked="" type="checkbox"/> Water Spray <input type="checkbox"/> Other			
<b>SPECIAL FIRE FIGHTING PROCEDURES</b> Firefighters should wear normal protective equipment. Cool flame exposed containers with water until well after fire is out.			
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS</b> 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 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

**STABILITY**

Stable     Unstable

**CONDITIONS TO AVOID**

Keep away from heat, sparks and flame

**HAZARDOUS DECOMPOSITION PRODUCTS**

Oxides of Carbon

**HAZARDOUS POLYMERIZATION**

May Occur     Will Not Occur

**CONDITIONS TO AVOID**

NA

**INCOMPATIBILITY (Materials To Avoid)**

Water     Other    Oxidizing Agents, Chlorinated Materials, Caustics, Amines, Alkanolamines, Aldehydes and Ammonia.

### VI - SPILL OR LEAK PROCEDURE INFORMATION

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

N/A

**WASTE DISPOSAL METHODS**

Dispose of, in accordance with all Federal, State or Local Regulations.

### VII - SPECIAL PROTECTION INFORMATION

**VENTILATION TYPE**

Normal ventilation is satisfactory

**RESPIRATORY PROTECTION**

N/A

**PROTECTIVE GLOVES**

N/A

**EYE PROTECTION**

N/A

**OTHER PROTECTIVE EQUIPMENT**

N/A

### VIII - STORAGE AND HANDLING INFORMATION

**STORAGE TEMPERATURE**

Ambient

**INDOOR**

Ambient

**HEATED**

N/A

**REFRIGERATED**

N/A

**OUTDOOR**

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 - CATEGORY: 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 wipes.  
It is formulated for professional or industrial use only. Effective in the removal of heavy soils on cue shafts and ferrules.

**NA** = Not Applicable  
**NE** = None Established

**KEY**  
SFC

**DATE OF ISSUE**  
4/1/03

**SUPERSEDES**  
0/00/00

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use of the material.

JNJ accepts no responsibility for any personal injury, property damage, or other type of loss due to negligence or otherwise resulting from the use or handling of this material. Manufacturer's Liability is limited to the net purchase price of the product or at manufacturer's option to the replacement of the product upon its return to us.