

JOHNSON AND JOHNSON PRODUCTS INC. -- NU GAUGE IODOFORM PACKING STRIPS --  
6510-01-003-7697

===== Product Identification =====

Product ID:NU GAUGE IODOFORM PACKING STRIPS  
MSDS Date:12/15/1992  
FSC:6510  
NIIN:01-003-7697  
MSDS Number: BWNLJ  
=== Responsible Party ===  
Company Name:JOHNSON AND JOHNSON PRODUCTS INC.  
Address:410 GEORGE ST  
City:BRUNSWICK  
State:NJ  
ZIP:08901  
Country:US  
Info Phone Num:201-524-5899  
Emergency Phone Num:201-524-5899  
CAGE:69501

=== Contractor Identification ===  
Company Name:JOHNSON AND JOHNSON PRODUCTS INC.  
Address:410 GEORGE ST  
Box:City:BRUNSWICK  
State:NJ  
ZIP:08901  
Country:US  
Phone:201-524-5899  
CAGE:69501

===== Composition/Information on Ingredients =====

Ingred Name:IODOFORM (TRIIODOMETHANE)  
CAS:75-47-8  
RTECS #:PB7000000  
Fraction by Wt: 2.5-8.6%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.6 PPM  
ACGIH TLV:0.6 PPM; 9495

Ingred Name:FORMALDEHYDE (SARA

302/313) (CERCLA)  
CAS:50-00-0  
RTECS #:LP8925000  
Fraction by Wt: 0.2-0.6%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:SEE 1910.1048  
ACGIH TLV:C 0.3 PPM, A2; 9495  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

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Hazards Identification  
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY  
& GI TRACTS. ACUTE- INHALE:DUST/VAPOR MAY CAUSE IRRITATION.  
SKIN:MAY CAUSE IRRITATION, SENSITIZATION, DERMATITIS. CAN BE  
ABSORBED THROUGH SKIN. EYES:MAY CAUSE IRRITATION. ORAL:INGESTION  
OF IODOFORM MAYCAUSE VOMITING, HYPOTENSION, FEVER, HEADACHE.  
CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:CONTAINS F [50-00-0] WHICH IS  
LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A CARCINOGEN.  
Effects of Overexposure:EYES, SKIN, RESPIRATORY AND GASTROINTESTINAL  
TRA  
CTS IRRITATION; HEADACHE, DIZZINESS, NAUSEA, VOMITING,  
DERMATITIS.  
Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF SKIN OR  
EYE DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE. PERSONS WITH  
LIVER, KIDNEY AND RESPIRATORY DISORDERS MAY ALSO BE AT INCREASED  
RISK.

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First Aid Measures  
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First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH  
AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 1  
5  
MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER.  
ORAL:SEEK IMMEDIATE MEDICAL ATTENTION.

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Fire Fighting Measures  
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Flash Point:NOT RELEVANT  
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, OR DRY CHEMICAL.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED  
CONTAINERS WITH WATER SPRAY.  
Unusual Fire/Explosion Hazard:NONE

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===== Accidental Release Measures =====

Spill Release Procedures:WEAR GLOVES. PLACE MATERIAL INTO CLEAN DRY CONTAINER AND COVER. REMOVE FROM AREA. FLUSH SPILL AREA WITH WATER.  
Neutralizing Agent:NOT RELEVANT

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER CLOSED. KEEP OUT OF REACH OF CHILDREN.  
Other Precautions:NOTE:AT THE DILUTION IN THE PRODUCT FORMULATION, NO ADVERSE HEALTH EFFECTS ARE EXPECTED. WASH THOROUGHLY AFTER HANDLING.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED.  
Ventilation:ADEQUATE  
Protective Gloves:LATEX RECOMMENDED  
Eye Protection:SAFETY GLASSES ARE RECOMMENDED.  
Other Protective Equipment:EYE WASH STATION  
Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.  
Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:T6  
NRC/S  
tate Lic Num:NOT RELEVANT  
Viscosity:NOT RELEVANT  
Evaporation Rate & Reference:NOT RELEVANT  
Solubility in Water:NOT RELEVANT  
Appearance and Odor:ANTISEPTIC GAUZE PACKING STRIPS, YELLOW-GREEN COLOR, IODOFORM ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:HIGH HEAT (TEMPERATURES ABOVE 400F, IODOFORM DECOMPOSES VIOLENTLY), FLAME  
Hazardous Decomposition Products:IODINE  
Conditions to Avoid P

olymerization:HEAT, FLAME, SHOCK, FRICTION

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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