SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SKIN PREP™ (wipes or pump sprayer)
PRODUCT USE: A liquid polymer that produces a protective film on the skin once dry.

CONTACT: Smith & Nephew Inc.
ADDRESS: 2250 Alfred-Nobel Blvd, St-Laurent [Quebec] Canada H4S 2C9    Phone: 1 800 463-7439

DATE: April 2012

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>% wt or % vol</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl Alcohol</td>
<td>67-63-0</td>
<td>Proprietary</td>
</tr>
<tr>
<td>Butyl Esther of PVM/MA Copolymer Solution</td>
<td>25119-68-0</td>
<td>Proprietary</td>
</tr>
<tr>
<td>Acetyl Tributyl Citrate</td>
<td>77-90-7</td>
<td>Proprietary</td>
</tr>
</tbody>
</table>

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: H 2 F 3 R 0 PPE 0

ROUTES OF ENTRY: Inhalation, eyes, skin, and ingestion

POTENTIAL HEALTH EFFECTS

ACUTE HEALTH HAZARDS:

- **Eyes**: Exposure to high air concentration may cause mild irritation to eyes.
- **Skin**: No health effects are expected.
- **Ingestion**: Ingestion may cause drowsiness, burning of the gastrointestinal tract, and death. Ingestion may cause gastrointestinal pain, cramps, nausea and vomiting.
- **Inhalation**: Exposure to high air concentrations may cause mild irritation to nose and throat. Drowsiness, headache, and mild narcosis can occur from inhalation.

CHRONIC HEALTH HAZARDS: No health effects are expected.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Pre-existing eye, skin and respiratory disorders as well as impaired function from pre-existing disorders may be aggravated by exposure to this product.

SECTION 4: FIRST AID MEASURES

EYES: Flush eyes (including under lids) with copious amounts of water for at least 15 minutes.
SKIN: No need for first aid is anticipated.
INGESTION: If conscious, give milk or water and induce vomiting. Contact a poison control center for further instructions.
INHALATION: Remove victim to fresh air. If victim is not breathing, give artificial respiration.

After first aid, get appropriate in-plant, paramedic, or community medical support.

SPECIAL PRECAUTIONS / PROCEDURES: None
SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: 12
   (% BY VOLUME) LOWER: 2.5
FLASH POINT: 11.7°C
METHOD USED: TCC
AUTOIGNITION TEMPERATURE: Not determined

NFPA HAZARD CLASSIFICATION
HEALTH: 1 FLAMMABILITY: 3 REACTIVITY: 0
OTHER: 0

EXTINGUISHING MEDIA: Carbon dioxide, dry chemical, alcohol foam.
SPECIAL FIRE FIGHTING PROCEDURES: Do not release runoff from fire control methods to sewers or waterways. Self-contained breathing apparatus and protective clothing should be worn.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors are heavier than air and may travel a considerable distance to an ignition source and flashback.
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and unidentified organic compounds.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SMALL SPILLS: Mop or wipe up.
LARGE SPILLS
   Containment: Dike spills to minimize contamination and contain material.
   Cleanup: Remove all sources of heat and ignition. Absorb with sand and vermiculite. Ventilate area to dissipate vapors.
   Regulatory Requirements: N/A

SECTION 7: Handling AND STORAGE

HANDLING PRECAUTIONS: None required.
STORAGE REQUIREMENTS: Store in a cool, dry place ≤ 25°C and away from sources of heat, sparks, and open flames.
OTHER PRECAUTIONS / REGULATORY REQUIREMENTS: N/A

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: None required
VENTILATION: General ventilation recommended.

PERSONNAL PROTECTIVE EQUIPMENT
   Respiratory Protection: None required for normal use
   Eye Protection: Avoid eye contact.
   Skin Protection: None required for normal use
   Other Protective Clothing or Equipment: None required for normal use

WORK HYGIENIC PRACTICES: Never eat, drink, or smoke in work areas. Practice good personnal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear, colorless liquid
PHYSICAL STATE: Liquid
ODOR: Alcohol aroma
pH (@ 25°C): Not determined

BOILING POINT: 180°F
MELTING POINT: Not determined
FREEZING POINT: Not determined
REFRACTIVE INDEX (@ 25°C): Not determined
VAPOR PRESSURE: 33 (mmHg)
VAPOR DENSITY: 2.1 (AIR = 1)
SPECIFIC GRAVITY: 0.85 (H₂O = 1, at 25°C)
DENSITY: Not determined
VISCOSITY: Not determined
WATER SOLUBILITY: Miscible
OTHER SOLUBILITIES: Not determined
VOLATILE ORGANIC COMPOUNDS (VOC): Not determined
% VOLATILE: Not determined
EVAPORATION RATE: 2.83

SECTION 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable
HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.
CONDITIONS TO AVOID (STABILITY / POLYMERIZATION): Excessive heat, open flames and ignition sources.
INCOMPATIBILITY (MATERIAL TO AVOID): Strong oxidizing agents.
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Oxides of carbon.

SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE DATA
Eye irritation: None known
Skin irritation: None
Inhalation: None known
Oral: None known

CHRONIC DATA
Chronic effects: None known
Carcinogenicity: None known
Mutagenicity: None
Teratogenicity: None known

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY: Not determined.
ENVIRONMENTAL FATE: Not determined.
ENVIRONMENTAL DEGRADATION: Not determined.
SOIL ABSORPTION / MOBILITY: Not determined.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations. The state and local regulations may differ from federal regulatory requirements, and laws may change or be reinterpreted. This information only applies to the material as manufactured. Processing, use, or contamination may make the information inappropriate, inaccurate, or incomplete. Responsibility for proper waste disposal is with the owner of the waste. Contact your supplier or a licensed contractor for detailed recommendations.

DISPOSAL REGULATORY REQUIREMENTS: None known
CONTAINER CLEANING AND DISPOSAL: Dispose of container and unused contents in accordance with federal, state and local regulations.

SECTION 14: TRANSPORT INFORMATION

GROUND TRANSPORTATION

AIR TRANSPORTATION & MARINE TRANSPORTATION
The user should contact Smith & Nephew if information regarding air and marine transportation means is needed.

SECTION 15: REGULATORY INFORMATION

REGULATIONS: N/A

SECTION 16: OTHER INFORMATION

PREPARATION INFORMATION: Smith & Nephew Inc.

DISCLAIMER:
The MSDS summarises our best knowledge of the health and safety hazard information of the product as of the date above. It is intended for use by persons having technical skill and at their own discretion and risk. Users should read this MSDS and consider the information in the context of how the product will be handled and used, whether singly or in combination with other products. Since conditions of use are outside Smith & Nephew's control, Smith & Nephew makes no warranties, whether express, implied or statutory, as to the product which is the subject of this document, and assumes no liability in connection with any use of this information. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact Smith & Nephew.