SAFETY DATA SHEET

SKIN-PREP PROTECTIVE BARRIER SPRAY  

SECTION 1 – IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product
Product Name: SKIN-PREP PROTECTIVE BARRIER SPRAY
Other Names: -
Manufacturer's Product Code: 420200

Use: Flexible film barrier for skin protection (a barrier between skin and tape, helps tape & film adhesion). Do not spray on, or apply directly to open wounds or mucous membranes.

Supplier
Company: Smith & Nephew Pty. Limited
Address: 85 Waterloo Road, North Ryde, NSW 2113
Telephone No.
Customer Service: (02) 9857 3999
Toll Free (Australia): 13 13 60
Toll Free (New Zealand): 0800 657 799
Emergency Tel. Nos.
(02) 9857 3999 (business hours)

SECTION 2 – HAZARDS IDENTIFICATION

Hazard Classification: HAZARDOUS SUBSTANCE. DANGEROUS GOODS.

Risk Phrases
Hazard Category: FLAMMABLE, IRRITANT
R11 Highly flammable
R36 Irritating to eyes
R67 Vapours may cause drowsiness and dizziness

Safety Phrases
S16 Keep away from ignition sources - No smoking.
S24 Avoid contact with skin
S25 Avoid contact with eyes.
S26 In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre.
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SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Proportion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl Alcohol</td>
<td>67-63-0</td>
<td>&gt;60%</td>
</tr>
<tr>
<td>Butyl Ester of PVM/MA Copolymer</td>
<td>25119-68-0</td>
<td>&lt;10%</td>
</tr>
<tr>
<td>Acetyl Tributyl Citrate</td>
<td>77-90-7</td>
<td>&lt;1%</td>
</tr>
</tbody>
</table>

SECTION 4 – FIRST AID MEASURES

Swallowed: Do not induce vomiting. Get medical attention immediately.

Eye: Rinse eye with water for 15 minutes, whilst lifting eyelid. Get medical attention if effects persist.

Skin: No first aid should be needed. Wash with soap and water.

Inhaled: Move individual to fresh air. Seek medical attention if effects persist. Restore and/or support breathing as required.

First-Aid Facilities: Eye wash plus normal washroom facilities nearby.

Advice to Doctor: Treat symptomatically.

SECTION 5 – FIRE FIGHTING MEASURES

Hazards From Combustion Products: Fire decomposition products include carbon dioxide and carbon monoxide.

Suitable Extinguishing Media: Water spray or fog, dry chemical, foam, carbon dioxide.

Fire-fighting Procedures: Wear self-contained breathing apparatus and wear full protective clothing when fighting fires.

Contains highly flammable solvent. Leaking containers will form vapours that are heavier than air and may travel a long distance to an ignition source and flashback.

Hazchem Code: 2Y1E
SECTION 6 – ACCIDENTAL RELEASE MEASURES

Spill / Leak Procedure
Eliminate sources of ignition. Stop source of spill. Prevent from entering sewer, drains or other bodies of water.

Absorb spill with sand or vermiculite and place in a sealed, labelled container for disposal.

SECTION 7 – HANDLING AND STORAGE

Handling Advice
Do not use with electrocautery procedures.

Storage Advice
Store in a cool (<25°C), well-ventilated area away from sources of ignition, heat, sparks, flames and strong oxidising agents.

Store in accordance with Dangerous Goods (Storage & Handling) Regulations.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards
Isopropyl Alcohol
TWA 400 ppm (983 mg/m³) STEL 500 ppm (1230 mg/m³)

Engineering Controls
Provide good ventilation. Keep separate from ignition sources. Do not use in confined spaces.

Personal Protection
Avoid breathing vapours and ensure good dilution ventilation is available. When working with small quantities in a well-ventilated area, protective equipment/clothing may not be required. If using large quantities of product, it may be advisable to wear solvent resistant gloves (e.g. rubber or plastic) and eye protection.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odour
Plastic pump spray bottle, containing polyester polymer and flammable solvent. Isopropyl alcohol odour.

Melting Point / Boiling Point
MP: Not determined BP: approx. 82°C

Vapour Pressure
33mmHg

Vapour Density (Air=1)
2.1

Specific Gravity
0.85

Flashpoint
12°C (isopropanol solvent)

Flammability Limits (FL) (%)
Lower FL: 2.5% Upper FL: 12%

Autoignition Temperature
Not determined.

Solubility in Water (g/L)
Solvent is miscible with water.

Percent volatile by volume
95%
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SECTION 10 – STABILITY AND REACTIVITY

Stability
Stable at room temperature.

Conditions to Avoid
Heat and ignition sources.

Incompatible Materials
Avoid contact with strong oxidising agents.

Hazardous Decomposition
Carbon monoxide, carbon dioxide.

Hazardous Polymerisation
Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Effects
Swallowed
May be harmful if swallowed. May cause drowsiness, unconsciousness and even death. It may cause gastrointestinal irritation, pain, cramps, nausea and vomiting.

Eye
Exposure to high air concentrations may cause mild irritation to eyes.

Skin
The isopropyl alcohol in this product is not expected to cause a hazard to the skin during normal handling of this product.

Inhaled
Exposure to high concentrations may cause mild irritation to the nose and throat. Inhalation may cause drowsiness, headaches and mild narcosis.

Chronic Effects
Chronic or repeated exposure may cause eye irritation, respiratory tract irritation, and defatting of the skin, leading to irritation and dermatitis.

SECTION 12 – ECOLOGICAL INFORMATION

Environmental Issues
A slightly water polluting substance. Avoid release to sewers and watercourses.

Persistence & Degradability
Not available.

Mobility
Not available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Method of Disposal
Absorb spill with sand or vermiculite and place in a sealed, labelled container for disposal. Dispose of in accordance with local waste regulations. May be incinerated in an approved facility.
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SECTION 14 – TRANSPORT INFORMATION

Classification: Classified as a Dangerous Good according to the Australian Code for Transport of Dangerous Goods by Road and Rail.

UN No.: 1219

Class: 3

Subsidiary Risk(s): Not applicable.

Packing Group: II

Hazchem Code: 2[Y]E

Shipping Name: ISOPROPANOL MIXTURE

Other: Transport and label in accordance with the Australian Code for Transport of Dangerous Goods by Road and Rail.

SECTION 15 – REGULATORY INFORMATION

Poison Schedule: Not a Scheduled Poison.

SECTION 16 – OTHER INFORMATION

CONTACT POINT: CUSTOMER SERVICE

Date of Issue: 15 January 2016

Telephone: (02) 9857 3999

This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company. Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request.

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