

MATERIAL SAFETY DATA SHEET

UNI-SOLVE ADHESIVE REMOVER WIPES

MSDS No. 46

SECTION 1 – IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product

Product Name UNI-SOLVE ADHESIVE REMOVER WIPES
Other Names None
Manufacturer's Product Code 402300
Use Universal adhesive remover (adhesive tapes, dressings, acrylic adhesives).

Supplier

Company Smith & Nephew Pty. Limited
Address 315 Ferntree Gully Road, Mount Waverley, Victoria 3149
Telephone No. Customer Service:
 (03) 8540 6777 (Toll Free 13 13 60)
Emergency Tel. Nos. (03) 8540 6777 (business hours)

SECTION 2 – HAZARDS IDENTIFICATION

Hazard Classification NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS.
Hazards Overview Small polyester-rayon wipe containing flammable and combustible liquid.
Risk Phrases Not a Workplace Hazardous Health Effects Substance. Once opened, the Physical Hazard Category is FLAMMABLE.
 R10 Flammable
Safety Phrases S16 - Keep away from ignition sources - No smoking.
 S25 - Avoid eye contact
 S26 - In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Proportion
Dipropylene Glycol Methyl Ether	34590-94-8	10 - 30% w/w
Isoparaffin C10-C11	64742-48-9	10 - 30% w/w
Isopropyl Alcohol	67-63-0	10 - 30% w/w
Aloe Extract	85507-69-3	<1% w/w
Fragrance	Confidential	<0.1% w/w
Non-woven Polyester-Rayon Wipe Material	-	50% approx.

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SECTION 4 – FIRST AID MEASURES

Swallowed	In the unlikely event that a wipe is swallowed, do NOT induce vomiting. Give water, or a 20-50 millilitres of an edible mineral oil. Get medical attention immediately.
Eye	Rinse eye with water for 15 minutes, whilst lifting eyelid. Get medical attention if effects persist.
Skin	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	Flammable solvent within each wipe sachet. Hazardous combustion products may be toxic and or irritating fumes / compounds. Never use sources of ignition near the container. Fire decomposition products include carbon dioxide, carbon monoxide and hydrocarbons.
Suitable Extinguishing Media	Water spray, carbon dioxide, dry chemical foam.
Fire-fighting Procedures	Wear self-contained breathing apparatus. Do not release run-off to sewers or waterways. Vapours are heavier than air and may travel a long distance to an ignition source and flashback.
Hazchem Code	Not applicable.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Spill / Leak Procedures	Eliminate sources of ignition. Prevent from entering sewer, drains or other bodies of water. Absorb spill with vermiculite and place in a sealed, labelled container for disposal.
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SECTION 7 – HANDLING AND STORAGE

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

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	Dipropylene Glycol Methyl Ether TWA 100 ppm (606 mg/m ³) STEL 150 ppm (909 mg/m ³) Isoparaffin C10-C11 TWA 300 ppm (manufacturer's recommendation) Isopropyl Alcohol TWA 400 ppm (983 mg/m ³) STEL 500 ppm (1230 mg/m ³)
Engineering Controls	Provide good general ventilation. Keep separate from ignition sources.
Personal Protection	Avoid prolonged skin contact and avoid breathing vapours. Wash thoroughly after handling. DO NOT get into eyes. DO NOT swallow.
	Where many wipes are to be used consecutively, it may be advisable to wear solvent resistant gloves (e.g. nitrile rubber) and eye protection.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odour	Polyester-rayon wipe material impregnated with a colourless liquid with a slight paraffinic & perfume odour. The individual wipes are contained in foil sachets and supplied in boxes of 50 wipes.
Melting Point / Boiling Point	MP: Not determined BP: 76°C (solvent)
Vapour Pressure	10 mmHg at 20°C (solvent in the wipe)
Vapour Density (Air=1)	Not determined.
Specific Gravity	0.81 (solvent in the wipe)
Flashpoint	17°C (Closed Cup) (solvent in the wipe)
Flammability Limits (FL) (%)	Lower FL: 2.0% Upper FL: 12.7%
Autoignition Temperature	Not determined.
Solubility in Water (g/L)	Partly miscible.
Percent volatile by volume	50 % approx.

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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 Products	Carbon monoxide, carbon dioxide and hydrocarbons.
Hazardous Polymerisation	Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Effects	
Swallowed	Not a likely route of exposure. If swallowing did occur, it may cause gastrointestinal irritation, dizziness, low blood pressure, kidney damage.
Eye	May cause eye irritation by direct liquid contact with the eye. The vapour at room temperature will not be sufficient to cause any health problems. Soft contact lenses may concentrate irritants.
Skin	Prolonged skin contact or repeated exposure is not likely to cause significant skin irritation unless there was a pre-existing skin disorder. Symptoms may include redness, drying and cracking.
Inhaled	Not directly harmful if inhaled. Hot vapours or mists may cause upper respiratory tract irritation and asthma-like conditions.
Chronic Effects	Chronic or repeated exposure may cause conjunctivitis of the eye, respiratory tract irritation, and defatting of the skin, leading to irritation and dermatitis.

SECTION 12 – ECOLOGICAL INFORMATION

Environmental Issues	No environmental issues expected due to the small quantity of solvent contained in each wipe.
Persistence & Degradability	Not available.
Mobility	Not available.

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SECTION 13 – DISPOSAL CONSIDERATIONS

Method of Disposal Place in a sealed, labelled container for disposal. Dispose of in accordance with local waste regulations. Where several wipes have been opened and used, place in a sealed, labelled container for later disposal. May be incinerated in an approved facility. May be left to evaporate in a controlled place with no ignition sources. Used wipes to be disposed of in accordance with the local authority's infectious waste requirements.

SECTION 14 – TRANSPORT INFORMATION

Classification	Not classified as a Dangerous Good according to the Australian Code for Transport of Dangerous Goods by Road and Rail.
UN No.	Not applicable.
Class	Not applicable.
Subsidiary Risk(s)	Not applicable.
Packing Group	Not applicable.
Hazchem Code	Not applicable.
Shipping Name	Not applicable.
Other	Not applicable.

SECTION 15 – REGULATORY INFORMATION

Poison Schedule Not a Scheduled Poison.

SECTION 16 – OTHER INFORMATION

CONTACT POINT :	CUSTOMER SERVICE	Telephone: (03) 8540 6777
Date of Issue:	13/06/2008	
<p>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.</p>		

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