

MATERIAL SAFETY DATA SHEET

Section 1: IDENTIFICATION

FABRISOLV

Recommended Use: Solvent based carpet spotter.
Product Code: 060584B (12x500ml), 060586 (2x5L).

Whiteley Industrial

A division of Whiteley Corporation Pty Ltd (A.C.N. 000 906 678)
 Telephone Number: (02) 9929 9155 Facsimile: (02) 9929 9077
 Emergency Telephone Number: Poisons Information Centre (National) 131126

Section 2: HAZARDS

Classified as hazardous by the criteria of NOHSC.

Irritant.

R36/38: Irritating to eyes and skin.

R43: May cause sensitisation by skin contact.

R65: Harmful: May cause lung damage if swallowed.

S2: Keep out of reach of children.

S7: Keep container tightly closed.

S16: Keep away from sources of ignition.

S24/25: Avoid contact with skin and eyes.

S37: Wear suitable gloves.

S62: If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.

Section 3: COMPOSITION INFORMATION

Ingredient	CAS No	Proportion
Ingredients deemed not to be hazardous	Not applicable	To 100%
D-limonene	5989-27-5	10-<30%
Diacetone Alcohol	123-42-2	10-<30%
Dipentene	138-86-3	<10%
Dipropylene glycol monomethyl ether	34590-94-8	<10%

Section 4: FIRST AID

Eye (Contact) Hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.

Skin (Contact) If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre or a doctor.

Inhalation(Breathing) If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

Ingestion (Swallowing)	DO NOT induce vomiting. For advice, contact a Poisons Information Centre (Phone 131126) or a doctor.
Advice to Doctor	Treat symptomatically for solvent based solution.
First Aid Facilities	Ensure an eye bath and safety shower are available and ready for use.
Additional Information	No aggravated medical conditions are known to be caused by exposure to this product.

Section 5: FIREFIGHTING MEASURE

Suitable Extinguishing Media	Use dry chemical powder, foam, water spray or fog type extinguishers.
Hazards From Combustion Products	Toxic and/or irritating fumes including carbon monoxide and carbon dioxide may be emitted.
Precautions For Fire Fighters and Special Protective Equipment	Firefighters should wear self-contained breathing apparatus (SCBA) and complete protective clothing. Vapours are heavier than air and will 'travel' to low-level areas and/or spread fires. Water may be used to cool containers.
Additional Information	Hazchem Code – Not applicable.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedure	SAA/SNZ HB76: Dangerous Goods – Initial Emergency Response Guide - Not applicable. Eliminate all sources of ignition. Ventilate area thoroughly and wear a suitable respirator if necessary to minimise inhalation. Wear suitable personal protective equipment such as protective gloves to prevent skin contact.
Spills / Clean up	Eliminate all sources of ignition. Stop leak if safe to do so. For larger spills (greater than 1L) – contain spill by placing inert, non-combustible absorbent material such as vermiculite, sand or dirt onto spill. Small spills (less than 1L) – can be wiped up using clean rags. Collect material using non-sparking tools and place into a suitable container for disposal according to local regulations. Do not flush to drains or sewers. Clean area by working from the periphery to the centre of spill or from the edge of the room to the centre.

Section 7: HANDLING AND STORAGE

Precautions for Safe Handling	Always pretest a small inconspicuous area for possible discolouration prior to use. Apply product to a cloth or directly to the stain. Do not spray. Contact Whiteley Corporation sales representative for advice when using this product for any application other than that outlined on the label or technical bulletin. Any non-intended or non-authorized use of this product may result in personal injury or damage to equipment and goods. Store product in original container. Wash hands and face thoroughly after handling and before work breaks, eating, drinking, smoking and using toilet facilities.
Conditions for Safe Storage	Store as C1 combustible liquid in accordance with Australian

Standard 1940, The storage and handling of flammable and combustible liquids. Store in a cool, dry, well ventilated area away from sources of ignition. Store away from heat, naked flames or sparks. Keep container tightly sealed and store away from incompatible materials.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

National Exposure Standards – Source: National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003].

<u>Ingredient</u>	<u>CAS No</u>	<u>ES-TWA</u>	<u>ES-STEL</u>
Dipropylene glycol monomethyl ether	34590-94-8	100ppm 606mg/m ³	150ppm 909 mg/m ³

Biological Limit Values Not available.

Engineering Controls Ensure adequate ventilation to keep airbourne concentrations below exposure standards. If air contaminant levels exceed exposure limits, respiratory protection is required, see Personal Protective Equipment.

Personal Protective Equipment



Eye/face protection – Safety glasses or chemical resistant goggles should be worn to prevent eye contact.
 Skin protection – Use suitable protective clothing, such as impervious gloves, apron, face shield and safety shoes with chemical resistance to prevent skin contact.
 Respiratory protection – If necessary, use a respirator with organic vapour filters.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear slightly yellow liquid **Boiling Point** approximately 170°C

Odour Characteristic citrus odour **Freezing Point** <0°C

pH Not applicable **Solubility** Slightly soluble in water.

Specific Gravity 0.9 **Flash Point** >70°C – Method: ASTM D-92

Vapour Pressure Not Available. **Upper and Lower Flammability limits (in air)** Not Available.

Vapour Density Not Available. **Ignition Temperature** Not Available.

Section 10: STABILITY AND REACTIVITY

Chemical Stability Stable under normal ambient storage conditions. May oxidise over time, in heat or direct sunlight.

Conditions to avoid Avoid high temperatures (store below 30°C). Protect against physical damage.

Incompatible materials Incompatible with strong oxidising agents, acidic agents, peroxides, halogens, vinyl chloride, acidic clays and iodine pentafluoride.

Hazardous decomposition products Not known.

Hazardous reactions Not known.

Section 11: TOXICOLOGICAL INFORMATION

HEALTH EFFECTS

Acute

Swallowed	Considered an unlikely route of entry in commercial / industrial environments. May cause nausea and vomiting. Aspiration may cause lung damage.
Eye	Liquid and vapour may cause eye irritation.
Skin	Skin irritant.
Inhaled	Vapour or mists may be irritating to respiratory system.

Chronic

Swallowed	May cause liver and kidney damage.
Eye	None known.
Skin	May cause sensitisation by skin contact.
Inhalation	None known.

TOXICITY DATA

Dipropylene glycol monomethyl ether	LD ₅₀ 10mL/kg (Skin, rabbit) and LD ₅₀ 5400µL/kg (Oral, rat)	RTECS JM1575000
Diacetone alcohol	LD ₅₀ 2520mg/kg (oral, rat)	RTECS SA9100000
D-limonene	LD ₅₀ 4400mg/kg (oral, rat)	RTECS GW6360000
Dipentene	LD ₅₀ 5300mg/kg (oral, rat)	RTECS OS8100000

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity	Not known.
Persistence and degradability	Not known.
Mobility	Not known.

Section 13: DISPOSAL CONSIDERATIONS

Disposal method	Refer to State/Territory Land Waste Management Authority. Dispose of material through a licensed waste contractor. Rinse empty containers thoroughly before disposing to an authorised landfill.
Special precautions	None known.

Section 14: TRANSPORT INFORMATION

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code).

UN Number	Not applicable
UN Proper Shipping Name	Not applicable
Class and subsidiary risk	Not applicable
Packing Group	Not applicable
Special precautions for user	Not applicable
Hazchem Code	Not applicable

Section 15: REGULATORY INFORMATION

Poisons Schedule (SUSDP): Not Scheduled.

All ingredients are listed in the Australia Inventory of Chemical Substances (AICS).

Section 16: OTHER INFORMATION

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