

idl chemicals pty ltd

MATERIAL SAFETY DATA SHEET



Section 1: IDENTIFICATION

POLYDEX BACTERICIDAL JOINTING LUB

Use: PVC pipe rubber ring jointing lubricant
Product Code 49405

IDL CHEMICALS PTY LTD ABN 27 104 054 079
92 HASSALL ST SMITHFIELD 2164 TEL 02 9609 2211 FAX 02 9604 9704
EMERGENCY POISONS INFORMATION CENTRE 13 11 26

Section 2: HAZARDS

POLYDEX BACTERICIDAL JOINTING LUBRICANT

Not Hazardous according to the criteria of Worksafe Australia

Section 3: COMPOSITION INFORMATION

CHEMICAL NAME	CAS No.	PROPORTION
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Ingredients not designed as being Hazardous

Swallowed	Give plenty of water to drink and seek medical attention promptly. DO NOT induce vomiting.
Eye	Immediately flush the contaminated eye/s with lukewarm gently flowing water for 15 minutes holding eyelids open. If irritation persists, continue flushing and seek medical attention.
Skin	Wash thoroughly with water.
Inhaled	Not needed
First Aid Facilities	None required
Advice to Doctor	Treat symptomatically

Section 5: FIREFIGHTING MEASURE

Suitable Extinguishing Media: Not combustible. Firefighters, however, should wear self contained breathing apparatus to minimize the risk of exposure to vapours or products of decomposition if involved in a large fire. No unusual fire or explosion hazards. Extinguish fires with water spray, foam or dry chemical.

Section 6: ACCIDENTAL RELEASE MEASURES

Spills / CleanUp

Polydex Bactericidal Jointing Lubricant is a semi-solid gel and unlikely to spill, however it is very slippery under foot. Shovel up and dispose of in an area approved by local authority by laws. Small spillages may be safely mopped up. Non-Hazardous

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Section 7: HANDLING AND STORAGE

Storage and Transport No special storage or transport precautions are required. Place lid after use.
No special transport precautions are required..

Section 8: EXPOSURE CONTROL/ PERSONAL PROTECTION

Exposure Standards Not Applicable
Engineering Controls None required
Personal Protection Gloves or Barrier cream recommended
Flammability Not flammable

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance Off white Gel
Boiling Point 100°C
Vapour Pressure 17.5mm Hg @ 20°C
Specific Gravity 1.0g/ml @ 20°C
Flammability Limits Not Flammable
Flash Point None
Solubility in water Soluble in all proportions

Section 10: STABILITY AND REACTIVITY

Corrosiveness Not Corrosive to most common metals
pH (1% Solution) 10.4
Stability Stable

Section 11: TOXICOLOGICAL INFORMATION

Health Effects

ACUTE

Swallowed Capable of causing irritation and nausea if swallowed in large amounts
Eye Mild irritant and cause redness, as for soap
Skin Prolonged contact can tend to defat and dry the skin as for soap.
Inhaled Not an inhalation risk.

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CHRONIC None of the ingredients of this product are reported to produce effects. No effects have been reported by chemical workers handling this product.

Reactivity Data Nil

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity	Not known
Persistence and degradability	Not known
Mobility	Not known

Section 13: DISPOSAL CONSIDERATIONS

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

Section 14: TRANSPORT INFORMATION

UN No.	n/a
Dangerous Goods Class and Sub Risk	n/a
Packaging Group	n/a
Hazchem Code	n/a
Poisons Schedule	n/a
Use	PVC pipe rubber ring jointing lubricant

Section 15: REGULATORY INFORMATION

Poisons Schedule	n/a
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Section 16: OTHER INFORMATION

Date of preparation: September 2010

All information contained in this Data Sheet is as accurate as possible at the time of issue as per the Worksafe Guidance Note NOHSC 3017 (1994). Each user should review the information in the specific context of the intended application. No expressed or implied warranties nor any responsibility for damages resulting from the use of the information are given other than those implied mandatory by Government legislation.