



MATERIAL SAFETY DATA SHEET

Deccobond 918 – Gluedown Moisture Cure Adhesive

Manufacturer / Supplier
TENCO WESTECH POLYMERS INC.
348 - 13988 Cambie Road
Richmond, B.C.V6V 2K4

Issued Date: March 2nd, 2012

Emergency Telephone Number:
Office Hours: (604) 276-8538

SECTION 1 PRODUCT IDENTIFICATION & USE

Product No: 918
Product Name: Deccobond 918 Gluedown Moisture Cure Adhesive
Chemical Name/Family Name: Polyurethane Adhesive
Use: Flooring Adhesive—specially formulated for hardwood, engineered, bamboo, cork, and parquet flooring
CAS Number: None assigned

SECTION 2 REPORTABLE INGREDIENTS

	CAS #	%
Modified Methylene Diphenyl Isocyanate (MDI)	9016-879	0.1 - 0.5
Polymeric MDI	53862-898	0.1 - 1.0

SECTION 3 PHYSICAL DATA

Material State: Mixture
Physical State: Viscous emulsion
Odor & Appearance: Mild, Beige
Vapor Pressure (mm/Hg): Not available
Vapor Density (Air=1): Not available
Volatile Organic Compound (VOC): 2.0 g/L
Viscosity: 180,000 cps
Freezing Point: Gel at 0° C
PH: Not applicable
Specific Gravity: 1.36
Solubility in Water: Not applicable



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SECTION 4

FIRE & EXPLOSION DATA

Flammability:	Emulsion is non-flammable but dried solid may burn
Flashpoint:	Not applicable
Auto Ignition Temperature:	Not applicable
Sensitivity to Mechanical Impact:	No
Sensitivity to Static Discharge:	No
Extinguishing Media:	Foam, Dry Chemical
Special Fire Fighting Procedure:	Fire fighter should have self contained breathing apparatus against potential irritating or toxic fumes.
Explosion or Fire Hazards:	None expected
Hazardous Combustion Products:	Carbon monoxide, carbon dioxide

SECTION 5

HEALTH EFFECTS DATA

Stability:	Stable
Incompatibility:	Substances that is reactive with water
Hazardous Decomposition Product:	Stable at normal temperature

SECTION 6

TOXICOLOGY PROPERTIES

Route of entry:	Skin contact
Effect of acute exposure to product:	Unknown
Effect of acute exposure to skin:	Frequent & prolong contact may irritate skin.
Effect of acute Inhalation:	Vapors may irritate nasal passage.
Effect of acute eye contact:	May irritate eye tissue.
Effect of long-term exposure:	Unknown



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Carcinogenicity: Contain Methylene Diphenyl Isocyanate (MDI) & MDI is not listed or regulated by OSHA as a carcinogen.

SECTION 7

PREVENTIVE MEASURES

Personal protective equipment:	Normal working conditions and equipment.
Gloves:	Chemical resistant gloves recommended.
Respirator:	Not required under normal conditions.
Eye:	Wear Safety Glasses with side shields.
Footwear:	Wear normal working rubber shoes.
Clothing:	Apron recommended if exposure is severe.
Engineering controls:	Local, good to use in well ventilated area.
Leak & Spill Procedure:	i) Spills can be absorbed with absorbent or clay & placed in container. ii) Floor spill can be collected for disposal. Do not dump into sewer. Use approved waste disposal professionals according to Municipal, Provincial & Federal Regulations.

Shipping Information

Shipping Name:	Not regulated
P.I.N. Number:	None
T D G Class:	None
Packaging Group:	None
WHMIS :	Status – controlled D-2A D-2B

LEED **Compliant**



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SECTION 8

FIRST AID

Ingestion:	If swallowed, induce vomiting if victim is alert. Do not try vomiting if patient is unconscious. Get prompt medical attention
Skin Contact:	Flush with water and soap.
Inhalation:	Remove to open air or away from source of irritation.
Eye:	Flush with large amount of water until irritation subsides. If irritation persists, seek medical attention.

SECTION 9

TECHNICAL CONTACTS

Prepared by:	Technical Department 348 - 13988 Cambie Road Richmond, B.C. V6V 2K4 Tel: (604) 276-8538
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The above information and recommendation are given on our product and are based on our research in our laboratory and data gathered from reliable sources and believed to be correct. We do not guarantee complete accuracy of the data. It is the users and purchasers' responsibility to verify, check and determine the suitability of the product for their own operating conditions and safety of their workers. Buyers exclusive remedy shall be for damages and no claims of any kind, whether as to the product delivered or for any delivery of products and whether based on contract, breach of contract, breach of warranty, negligence or otherwise shall be greater in amount than the purchase price of the quantity of product in respect which damages may be claimed. In no event shall seller be liable for consequential damage, whether buyer's claim is based on contract, breach of warranty, negligence or otherwise.