



## WESSBOND® EP-1494 AQUAPATCH EPOXY PUTTY

### MATERIAL SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF CHEMICAL PRODUCT AND COMPANY		
1.1	Product Name:	WESSBOND® EP-1494 AQUAPATCH EPOXY PUTTY
1.2	Type of Product:	Wet surface epoxy putty
1.3	Manufacturer/Supplier:	ITLS-SB Sdn. Bhd.
1.4	Address:	Lot 75289, Lebuhraya Pasir Gudang, Mukim Plentong (Permas Jaya), 81750 Masai, Johor, Malaysia.
1.5	Office Phone Number:	07-3865776
1.6	E-mail Address:	itls-sb@hotmail.com

SECTION 2: COMPOSITION & HAZARD INFORMATION ON INGREDIENTS			
<i>Chemical Name</i>	<i>CAS No.</i>	<i>% (w/w)</i>	<i>Symbols and Health Risk Phrases</i>
Glycidyl Ethers of Bisphenol A Resins	25068-38-6	7 - 13	None established.
Epoxy Novalac Resin	028064-14-4	3 - 7	None established.
Polymeric Phenolic Amine	32610-77-8	1 - 5	None established.

SECTION 3: PHYSICAL AND CHEMICAL PROPERTIES		
3.1	Physical Form:	Putty
3.2	Colour:	Green and white
3.3	Odour:	Amine, fishy
3.4	Specific Gravity:	Not determined.
3.5	Percentage of Volatile Weight:	0%
3.6	Solubility in Water:	Insoluble

SECTION 4: HAZARD IDENTIFICATION	
Not hazardous.	



<b>SECTION 5: FIRST AID MEASURES</b>		
5.1	Inhalation:	Provide fresh air.
5.2	Skin Contact:	Remove with a clean cloth and wash thoroughly with soap and water. Get medical consultation if irritation or other ill effects develop or persist.
5.3	Eye Contact:	Immediately flush with water for 15 minutes. Get medical consultation.
5.4	Ingestion:	Get medical consultation.

<b>SECTION 6: FIRE FIGHTING MEASURES</b>		
6.1	Extinguishing Media:	Use dry extinguishing chemicals/foam, CO <sub>2</sub> gas or water spray on the fires. Water can also be used to cool the fire exposed containers.
6.2	Unsuitable Extinguishing Media:	None.
6.3	Special Firefighting Procedures:	Determine the way to evacuate all the people from the affected area according to the local emergency plan. Use water spray to keep fire exposed containers cool. Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals.
6.4	Hazardous Combustion Products:	Aldehydes, acids and oxides of carbon, nitrogen and sulfur.

<b>SECTION 7: ACCIDENTAL RELEASE MEASURES</b>		
7.1	Personal Precautions:	Avoid skin and eye contact. Do not take internally.
7.2	Environmental Precautions:	Do not allow large quantities to enter drains or surface waters.
7.3	Methods for Cleaning Up:	Contains no hazardous waste. Incinerate in furnace or bury in landfill in accordance with all local regulations.

<b>SECTION 8: HANDLING AND STORAGE</b>		
8.1	Handling Precautions:	Provide adequate ventilation during use. Avoid skin and eye contact. Wash after handling. Do not reuse the utensils which have been in contact with the product for food, clothing or where the skin contact can occur.
8.2	Storage Conditions:	Always keep the container closed when not in use. Keep in cool and dry areas.



<b>SECTION 9: EXPOSURE CONTROL AND PERSONAL PROTECTION</b>		
9.1	Exposure Limits:	Polymeric phenolic amine: ✓ OSHA STEL: 5 ppm; PEL: 5 ppm.
9.2	Engineering Controls:	General ventilation.
9.3	Personal Protective Equipments:	✓ Respiratory protection: none, only local exhaust ventilation. ✓ Eye protection: goggles. ✓ Hand protection: rubber gloves. ✓ Skin & body protection: contaminated clothes and shoes should be removed.

<b>SECTION 10: STABILITY AND REACTIVITY</b>		
10.1	Stability:	Stable. No hazardous polymerization occurs.
10.2	Conditions to Avoid:	None.
10.3	Materials to Avoid:	None.
10.4	Thermal Decomposition Products:	Aldehydes, acids and oxides of carbon, nitrogen and sulfur.

<b>SECTION 11: TOXICOLOGICAL INFORMATION</b>		
11.1	Routes of Entry:	None.
11.2	Acute Toxicity:	Direct contact with skin or eyes may cause mild irritation. Low hazard if ingestion in small amount.
11.3	Chronic Toxicity:	Prolonged contact with skin may cause skin irritation and dermatitis. Repeated ingestion may cause internal injuries.

<b>SECTION 12: ECOLOGICAL INFORMATION</b>		
No adverse effects on aquatic organisms are predicted.		

<b>SECTION 13: DISPOSAL INFORMATION</b>		
Dispose of in compliance with the local and national official regulations.		

<b>SECTION 14: TRANSPORTATION INFORMATION</b>		
Not classified as hazardous for road, rail, sea or air transport. No any specific regulation applied for transport of this material.		

<b>SECTION 15: REGULATORY INFORMATION</b>		
None established.		

# SECTION 16: OTHER INFORMATION

Prepared by: ITLS-SB Sdn, Bhd.

- ❖ The information provided in this MSDS is only related to the designated material and may not be accurate for such material used in combination with any other materials or in any other circumstances