

FormFill Laminate Repairer, 0.9 Fl.oz Tube

GENERAL SPECIFICATIONS

PRODUCT IDENTIFICATION

 Product Name:
 FormFill Laminate Repairer

 Other Names:

 Manufacturers code:
 25gm Tube

 U.N. Classification:
 1263

 Packaging Group:
 111

 Dangerous Goods Class:
 3

 Hazchem Code:
 3|Y|E

 Poisons Schedule:
 Not Scheduled

 Product Use:
 Surface filler for decorative laminate

PHYSICAL DATA

Appearance: Pigmented paste, mixed solvent odor Approximately 80°C Approximately 90 mm (12.0 kPa) 54% w/w Boling Point: Vapor Pressure Percent Volatiles VOC: VOCS.grams/It: Specific Gravity: Flash Point: 518 0.96 0°C Closed Cup Flammability Limits: Explosion Data: Solubility in water Insoluble pH: Viscosity: N/A Approximately 20 Pa.s 200 poise N/A Auto-Ignition Temperature: Mild

INGREDIENTS

Chemical Entity	CAS	Proportion	
Toluene	108-88-3	Medium	
Acetone	67-64-1	Medium	
Methyl Ethyl Ketone	78-93-3	Low	
Isopropanol	67-93-3	Low	
Amorphous Silica	7631-86-9	low	

HEALTH & FIRST AID

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Skin:	Contact with skin can result in irritation. Will have a degreasing action on the skin. Repeated or prolonged skin contact may lead to dermatitis effects. Wash contaminated skin with plenty of soap and water. Soaking in warm water may assist in removal of dried material. If irritation occurs seek medical advice.			
Eyes:	An irritant due to solvents and to foreign body irritation by solids. Irrigate with copious quantities of water for 15 minutes. Seek medical assistance if effect persists.			
Inhalation:	Vapour is irritant to mucous membranes and respiratory tract. Inhalation of high concentrations can produce central nervous system depression, which can lead to loss of co-ordination, impaired judgment and, if exposure is prolonged, unconsciousness and possible death. Remove victim from exposure, avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. If breathing labored and patient cyanotic (blue), ensure airways are clear and have a qualified person give oxygen through a face mark. If breathing has stopped, apply artificial respiration at once. In the event of cardiac arrest, apply external cardiac massage. Seek medical advice.			
Swallowed/Ingestion:	Ingestion can result in nausea, vomiting and abdominal pain. Give water to drink. Do NOT induce vomiting. Poison information centers in each State capital city can provide additional assistance for scheduled poisons.			
Long Term Effects:	No effects have been reported following long-term exposure.			
Advise to Doctor:	Treat symptomatically and as for exposure to mixed hydrocarbon and ketone solvents.			
Toxicity:	No LD ₅₀ data available for product. However, for major components:			
Toluene:	Oral LD ₅₀ (rat) 5000 mg/kg Inhalation I C ₅₀ (rat) 5230 ppm/8hr.			

PRECAUTIONS FOR USE & PROTECTION

Exposure Limits:	No value assigned for this specific material by National Occupational Health and Safety Commission	
Eyes:	Wear safety glasses or face shield	
Clothing:	Wear suitable protective clothing and impervious boots	
Gloves:	Wear impervious gloves e.g. neoprene	
Engineering Controls:	Ensure adequate ventilation to keep airborne concentrations low	
Flammability:	Product is classified as a combustible liquid. See safe handling information concerning conditions for spontaneous combustion.	

HEALTH HAZARD INFORMATION

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However, threshold limit values (TLV)	Toluene	TLV-TWA	100 ppm	(375 mg/m³)		
for components as set by American Conference of Governmental and Industrial Hygienists:		TLV-STEL	150 ppm	(560 mg/m³)		
	Acetone	TEV-TEW	750 ppm	(1780 mg/m³)		
		TLV-STEL	1000 ppm	(2375 mg/m³)		
	Methyl Ethyl Ketone	TLV-TWA	200 ppm	(590 mg/m³)		
		TLV-STEL	300 ppm	(885 mg/m³)		
	Isopropyl Alcohol	TLV-TWA	400 ppm	(983 mg/m³)		
		TLV-STEL	500 ppm	(1229 mg/m³)		

TLV-TWA is the time weighted average concentration of the work atmosphere for a normal 8-hour work day and a 40 – hour work week, to which nearly all workers may be repeatedly exposed day after day without adverse effect. TLV-STE is the short-term exposure limit. It is a 15-minute time weighed exposure limit. Exposure at the STEL should not be longer that 15 minutes and should not be repeated more than four (4) times per day. There should be at least 60 minutes between successive exposures at the STEL.

