



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[YE]
Poisons Schedule:	Not Scheduled
Product Use:	Surface filler for decorative laminate

PHYSICAL DATA

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

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

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 mask. 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 LC 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

Component	TLV-TWA	TLV-STEL	TEV-TEW	TLV-TWA	TLV-STEL
Toluene	100 ppm	150 ppm	750 ppm	200 ppm	300 ppm
Acetone	(375 mg/m ³)	(560 mg/m ³)	(1780 mg/m ³)	(590 mg/m ³)	(885 mg/m ³)
Methyl Ethyl Ketone	(2375 mg/m ³)	(590 mg/m ³)	(885 mg/m ³)	(983 mg/m ³)	(1229 mg/m ³)
Isopropyl Alcohol	(400 ppm)	(500 ppm)	(1229 mg/m ³)		

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 than 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.



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