

MATERIALS SAFETY DATA SHEET: PRODUCT: TEC BRITE V – Decorative & Protective Coating

01	PRODUCT AND COMPANY	TEC ^R BRITE V	
	IDENTIFICATION		
	Produced / distributed by	TECHNY CHEMY	
		"B " Unit 10 – B KanniyakudiVillage	
		ManachanallurTaluk, Trichirapalli –	
		621005	
		Tamilnadu India	
		Phone: 0431 2458519 Fax 0431 2458590	
		Email: info@technychemy.co.in	
02	COMPOSITION / INFORMATION ON INGREDIENTS		
	Chemical characterization	Solvent-free, one-part synthetic resin	
		dispersion	
03	POTENTIAL HAZARDS		
	Hazards information	Critical hazards to man and the	
		environment :	
		none	
04	FIRST AID MEASURES		
	Eye contact	Flush immediately with plenty of water	
		for atleast 15 minutes. Get medical	
	Skin Contact	attention.	
		Remove contaminated clothes	
	Inhalation	immediately. Wash affected area with	
		soap and plenty of water.	
	Ingestion	Remove affected person to fresh air. If	
		Symptoms persist obtain medical	
		attention.	
		If swallowed obtain medical attention.	
		Inducevomiting only on advice of	
		physician.	
05		NG MEASURES	
	Extinguish media	Water, water spray jet, foam, or fire-	
		extinguishing powder. Contaminated	
		extinguishing water must bedisposed of	
	Combustion products	in accordance with localregulations.	
		Carbon monoxide, Carbon dioxide	



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06	ACCIDENTAL RELEASE MEASURE		
	After spillage/leakage	Wipe up with absorbents like sand, earth	
		ortissues or cloth. Remove any spill	
		residueswith small amount of water.	
		Disposeaccording to local regulations.	
	Environmental precautions	Do not discharge product into natural	
		waters	
		Without pre - treatment.	
07	7 HANDLING AND STORAGE		
	Precautions to be taken during	Store in shaded areas and away from	
	Storage	direct sunlight. Use in ventilated areas	
		only. Containers should be kept dry and	
		sealed. Containers which are opened	
	Protection against fire and Explosion	must be resealed. Avoid formation of	
		dust.	
		No special measures necessary	
08	ersonal Protective equipment		
	Respiratory protection	Face mask	
	Eye protection	Safety goggles.	
	Skin protection	Gloves	
	Other	Apron, face shield, hat, boots.Observe	
	Industrial Hygiana	the usual precautions when	
	Industrial Hygiene	handlingchemicals. Wash hands before breaks and after	
		finishing work. Do not eat, drink or	
		smoke at workplace.	
09	PHYSICAL AND CHEMICAL PROPERTIES		
	Form	Liquid	
	Color	White	
	Odor	Characteristics	
	Change in physical state		
	- Boiling point (°C)	> 100	
	- Melting point (°C)	N/A	
	Flash Point	N/A	
	Autoignition temperature (°C)	N/A	
	Explosion limits	N/A	
	- lower		
	- upper		

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	Thermal decomposition	N/A	
	Specific gravity (g/cc; at 25 °C)	≈ 1.2	
	Vapor pressure, mbar	N/A	
	Viscosity (at 25°C)	N/A	
	pH value	≈ 8	
	Solubility in water (at 25°C)	Miscible	
10	STABILITY AND REACTIVITY		
	Hazardous decomposition products	None	
	Hazardous reactions	None	
11	INFORMATION ON TOXICITY	In our experience and according to the information available to us the product is notharmful to health provided it is handled and used in accordance with givenrecommendations.	
12	INFORMATION ON ECOLOGICAL EFFECTS	Elimination Information: The product can be virtually eliminated from water by abiotic processes e.g adsorptiononto activated sludge.Do not discharge product into natural water without pre- treatment	
13	DISPOSAL	If spills prevent entering sewers or storm water drains or water ways because theproduct can be injurious to aquatic life. Absorb with dry sand vermiculite or specialspill absorbent for water based materials. Dispose by incineration or by landfill as permitted by local regulations.	
14	OTHER INFORMATION	The above data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.	