

MATERIAL SAFETY Data Sheet	EMERGENCY PHONE NUMBER	HAZARD RATING 4= EXTREME 3= HIGH 2= MODERATE 1= SLIGH 0= INSIGNIFICANT **SEE SECTION V	
	+44 (0) 1428 656 554		

I. General Information

Manufacturer PUNCTURESEAL Tulip Business Centre, PO Box 163 Bromham, Bedford, MK43 8BW, UK	Trade Names & Synonyms PUNCTURESEAL TYRE SEALANT
DOT Hazard Classification NOT HAZARDOUS	Chemical Family MIXTURE
Proper DOT Shipping Name COMPOUND, FLUID, NOIBN	
Prepared By: Date:	Punctureseal UK Limited Nov 21, 2011
LEGEND: N/E = Not Established N/A = Not Applicable	

II. Ingredients

Hazardous Components	CAS Number	Percent	ACGTH TLV
ETHYLENE GLYCOL	107-21-1	<30	50 ppm

III. Physical Data

Boiling Point (deg. F)	121-127°C, 250-260°F	Specific Gravity (water=1):	1.08
Vapor Pressure (mm Hg@ 20°C (68°F):)	<20 mmHg	Percent Volatile:	92
Vapor Density (Air=1)	1.3	Evaporation Rate (water=1):	Approximately 1.0
Solubility in Water	Approximately 90% soluble	Reactivity in Water:	NONE
Appearance & Odor	VISCOUS FIBER SUSPENSION, MILD ODOR	pH:	8.5-9.0

IV. Fire & Explosion Hazard Data

Flash Point (Test Method)	SetaFlash Closed Tester NONE	Flammable Limits	UEL	NE	LEL	NE									
		Auto Ignition Temperature	NE												
Extinguishing Media															
<input checked="" type="checkbox"/>	Foam	<input type="checkbox"/>	Alcohol Foam	<input checked="" type="checkbox"/>	CO2	<input type="checkbox"/>	Dry Chemical	<input checked="" type="checkbox"/>	Water Spray	<input checked="" type="checkbox"/>	Water	<input type="checkbox"/>	Not Applicable	<input type="checkbox"/>	Other
Special Fire	NONE														
Fighting Procedures:															
Unusual Fire & Explosion Hazards															
NONE															

V. Health Hazard Data

Threshold Limit Value of Product	OSHA TEV	ACGTH TLV See Section II	Carcinogen NONE KNOWN
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SYMPTOMS OF EXPOSURE AND ROUTES OF

EYES: IRRITATION

SKIN: POSSIBLE IRRITATION ON PROLONGED CONTACT

INHALATION: IRRITATION TO RESPIRATORY TRACT

INGESTION: IRRITATION TO THE GASTROINTESTINAL TRACT

FIRST-AID MEASURES

EYES: FLUSH WITH WATER FOR 15 MINUTES. CONSULT A PHYSICIAN IF IRRITATION PERSISTS

SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND FOOTWEAR

INHALATION: REMOVE TO FRESH AIR

INGESTION: GIVE TWO GLASSES OF WATER. INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY

VI. Reactivity Data

Stability		Unstable	Conditions to Avoid
	X	Stable	
Incompatibility			Materials to Avoid NONE
Hazardous Polymerization		May Occur	Conditions to Avoid NA
	X	Will Not Occur	

Hazardous Decomposition Products OXIDES OF CARBON ON INCINERATION

VII. Environmental Protection Procedures

Spill Response SMALL SPILL: WIPE UP
LARGE SPILL: DIKE AREA. PUMP INTO TANK FOR RECOVERY OR DISPOSAL.

Waste Disposal Method INCINERATE IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

VIII. Special Protection Information

Eye Protection NOT NORMALLY NEEDED	Skin Protection NOT NORMALLY NEEDED
Respiratory Protection (Specific Type) NOT NORMALLY NEEDED	Ventilation Recommended GENERAL
Other Protection MATERIAL IS SLIPPERY	

IX. Special Precautions

Hygienic Practices in Handling & Storage STORE INDOORS

OTHER PRECAUTIONS KEEP CLOSURES ON CONTAINERS WHEN NOT IN USE.

DISPOSAL OF EMPTY CONTAINERS FLUSH WITH WATER BEFORE DISPERSING.