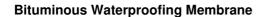
TarFelt BS





Material Safety Data Sheet

Identification of the substance/preparation and of the company/undertaking

Trade Name	TarFelt BS	
Intended Use	Waterproofing Membranes for Buildings	
Company Name	STP Limited	
	43 Nehru Place	
	707 Chiranjiv Towers, New Delhi 110019, India	
	Phone : +91 11 4656 1359	
	Fax : +91 11 4656 1358	
Emergency Information	Phone : +91 81302 98888	
	Fax : +91 11 4656 1358	

[1] Composition / information on ingredients

Component	%	CAS No
Oxidized Bitumen	40-60 %	64742-93-4
Fillers	30-40 %	471-34-1

[2] Hazards Identification

Inhalation	Excessive	inhalation	can	cause	nausea,	headache,
IIIIaiation	intoxication.					
Ingestion	May cause vomiting an			jestive tra	act and mo	outh causing
Skin Contact Prolonged contact will affect and dry the skin and may lead to						
Skiii Sontast	irritation and dermatitis.					
Eye Contact	Will cause intense smarting and irritation					

[3] First-aid Measures

Inhalation	Remove to fresh air. Give oxygen / artificial respiration if needed. Consult Doctor.	
Ingestion	Do not induce vomiting. Give plenty of milk or water. Consult Doctor.	
Eye Contact	Flush with clean water for minimum 15 minutes. Consult Doctor.	
Skin Contact	Remove contaminated clothing. Apply proprietary skin cleaner, then wash with copious soap and water. Apply skin cream.	

[4] Fire-fighting Measures

Extinguishing Media	Dry powder, CO2, Earth, Sand, Foam. Do not use Water.
Special Fire Fighting procedures	Wear self contained breathing apparatus, Full protective clothing. Spray drums with Water to keep cool.
Unusual Fire & Explosion Hazards	Vapour is heavier than air. Combustion Produces toxic gases

[5] Accidental Release Measures / Spills and Leaks

released or spilled	Absorb	onto	inert	material,	e.g.	sand,
	earth.	Put	into	suitable	conta	ainers.
	Prevent from entering water courses					

[6] Handling & Storage

Precautions for safe handling	Keep in tightly closed container in cool dry area from all sources of ignition
Other precautions	Store away from oxidizing agents, peroxides, Food stuffs

[7] Exposure Controls / Personal Protection

	Self contained breathing apparatus if in
Respiratory Protection (Type)	enclosed spaces. Otherwise, not
	normally required.

[8] Ventilation

Local Exhaust	Ensure adequate ventilation to comply with OEL.
Protective Gloves	Rubber, PVC
Eye Protection	Safety goggles Long sleeved overalls

[9] Physical & Chemical Properties

Appearance	Mica finished Membrane solid
Odour	Asphalt odour
pH	N/A
Boiling Point/Boiling range ℃	N/A
Specific Gravity	Variable
Vapour pressure(MM mercury	N/A
Melting Point /Freezing point	N/A
Water Solubility	Insoluble

Viscosity	N/A
Percentage Volatile by volume %	N/A
Evaporation Rate (Butyl Acetate=1)	N/A
Flash Point °C / Method used	N/A
Lower Explosive limits	NA
Upper Explosive limits	NA

[10] Stability & Reactivity

Stability	Stable under normal conditions	
Conditions to avoid	High temperatures	
Incompatibility/Materials to avoid	Oxidising agents, strong acids, alkalis,	
Hazardous Decomposition Products	Halogens Combustion produces toxic gases	
Hazardous Polymerisation	Will not occur	

[11] Toxicological Information

Non Toxic

[12] Ecological Information

Non Pollutant

[13] Disposal Consideration

Incinerate or landfill according to local regulations

[14] Transport Information

Class	Non Hazardous material
Packaging Group	N/A
Classification Code	N/A
Hazard Ident. Number	N/A
UN Number	N/A
RID-ADR	N/A
HI	N/A
Label	N/A
Technical Name	Bituminous roofing sheet

[15] Regulatory Information (Risk & Safety Phrases)

R10	N/A
R40/21	Harmful-Possible risk of irreversible
	effects. In contact with skin

R51/53	N/A
S24	N/A
S36/37/39	Wear suitable protective clothing, gloves and eye / face protection

[16] Other Health & Safety Information

Recommended uses and restrictions: See below

Source of key information used to compile SDS, CHIP regulations 1994. EH40 If this product is re-distributed and re-formulated for sale, details of its hazards and recommended methods for safe handling must be passed to customers. Customers are urged to ensure that the product is entirely suitable for their own purpose. It is the customer's responsibility to ensure that a suitable and sufficient assessment of the risks created by a work activity using this product is undertaken before this product is used.

Note

The information contained in this Safety Data Sheet does not constitute the users own assessment of workplace risk as required by other Health & Safety Legislation (e.g. the Health and Safety at Work Act, 1974; the control of Substances Hazardous to Health Regulations, 1988). The data given here is based on current knowledge and experience. The purpose of this data sheet is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the product's properties.