

Section VI – Accidental Release Measure

Steps to be taken in case material is released or spilled during shipping or storage

PELLETS MAY CREATE A SLIPPING HAZARD AND SHOULD BE REMOVED FROM WALKWAYS BY SWEEPING PROPERLY.

Waste disposal method

LANDFILL OR INCINERATION AS PER LOCAL LAWS

Section VII – Handling & Storage

Handling : Keep the Boxes closed in a cool , dry and well ventilated place. Provide appropriate exhaust ventilation at machinery or where dust is formed .

Storage : Store under dry conditions . Observe Norms standards of industrial hygiene when handling.

Section VIII – Exposure Controls / Personal Protection

Respiratory Protection (specify type)	NONE		
Ventilation	Local Exhaust	RECOMMENDED FOR HIGH TEMPERATURE PROCESSING *	Special --
	Mechanical (General)	--	Other --
Protective Gloves	USE GLOVES WHEN HANDLING HOT MELT	Eye Protection	USE GOGGLES WHEN HANDLING HOT MELT
Other Protective Equipment	LONG SLEEVE SHIRTS & LONG COTTON PANTS TO PROTECT SKIN CONTACT WITH HOT MELT.		

Section IX – Physical & Chemical Properties

Boiling Point (°C)	NA	Specific Gravity (H ₂ O=1)	1.45
Vapour Pressure (mm Hg)	NA	Percent Volatile	<0.1
Vapour Density (Atr=1)	NA	Evaporation Rate	NA
Solubility in Water	INSOLUBLE		
Appearance and odour	WHITE PELLETS, HAVING MILD HYDROCARBONS ODOUR		

Section X – Stability & Reactivity

Stability	Unstable	-	Condition to avoid
	Stable	✓	HEATING ABOVE 200°C
Incompatibility (materials to avoid)	STRONG OXIDANTS AT HIGH TEMPERATURE		
Hazardous decomposition products	CO, CO ₂ , HYDROCARBONS, SMOKE		
Hazardous Polymerisation	May Occur	--	Conditions to avoid
	Will not occur	✓	NA

Section XI – Toxicological information

Toxicity Ingested, Inhaled or on Skin	SHAKUN POLYMER IS NOT TOXIC
Irritation to Eyes	NOT APPLICABLE
Irritation on Skin	NOT APPLICABLE
Emergency and First Aid Procedure	NOT CONSIDERED A HAZARD

Section XII – Ecological information

Ecotoxicological information	No data available
Chemical Fate Information	No data available

Section XIII – Disposal Consideration

Recover, reclaim or recycle when practical. Disposed of in an approved landfill if allowed locally. Comply with federal, state and local regulations. Dispose of in a permitted waste management facility if landfill is not practical.

Section XIV – Transport Information

No special precautions required

Section XV – Regulatory Information

Not classified

Section XVI – Other Information

NONE

- Polymer degradation products generated during processing may include CO₂, CO₁, Hydrocarbons.