MATERIAL SAFETY DATA SHEET

EVA (ethylene Vinyl Acetate)



SECTION 1. MATERIAL IDENTIFICATION

PRODUCT DESCRIPTION

EVA (Ethylene Vinyl Acetate) foam can be used in a wide variety of applications. It is a closed cell, cross-linked EVA copolymer foam producing an environmentally friendly product with low VOCs. High durability and sturdiness even at extremely low temperatures. Water-resistant properties Since EVA foam is highly durable and sturdy, it is able to withstand strong forces. It is also weather-resistant and is able to withstand some other harmful agents such as fuel oils and chemicals. High chemical resistance -This feature makes EVA foam awesome for all kinds of toxic situations. It's highly resistant to dilute acids, dilute alkalis, oils and greases, aliphatic hydrocarbons and alcohols.

MANUFACTURER'S NAME

SAKSHI INNOVATIONS PRIVATE LIMITED Gurudwara Somasar Road, P.O. Sahnewal, Village TIBBA, Distt. LUDHIANA-141 120 (INDIA)

SECTION 2. **COMPOSITION / INFORMATION ON INGREDIENTS**

Ethylene Vinyl Acetate copolymers, Fillers, Lubricants, Curatives

HAZARDS IDENTIFICATION SECTION 3.

Not harmful to health or environment under normal use of product. If material is heated up, may cause burns.

SECTION 4.	FIRST AIDS MEASURES			
INHALATION	: Does emit odours if sealed and exposed to higher temperature when unwrapped.			
SKIN CONTACT	: Not expected to present a significant skin hazard under anticipated conditions of normal use. Any heated/molten material on skin should be cooled as fast as possible. Seek immediate medical attention			
EYE CONTACT	: Not applicable			
INGESTION	: Wash mouth and seek medical advice			

SECTION 5. FIRE FIGHTING MEASURES

Use foam, carbon dioxide, dry chemicals.

Combustible - will burn if exposed to naked flame. Not consider a fire risk.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Not relevant

SECTION 7.	HANDELING & STORAGE		
HANDLING	: Provision should be made for sufficient ventilation and local exhaust where dust/fumes may be produced Avoid dust generation		
STORE	: Store in a dry well-ventilated area away from direct sunlight, heat and ignition source. The appropriate company regulation for the fire prevention are to be followed. Keep away from strong oxidising agent.		

EXPOSURE CONTROLS/ PERSONAL PROTECTIONS SECTION 8.

No special precaution are necessary.

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

CELLULAR STRUCTURE	:	Closed Cell
DENSITY (KG/M³)	:	125 - 160 kg/m³
SHORE HARDNESS A (DUROMETER)	:	15 - 20
WATER ABSORPTION BY WEIGHT %	:	Low water
TEMPERATURE	:	Good at low temperature

REACTIVITY AND STABILITY SECTION 10.

CONDITION TO AVOID	:	Contact with source of ignition. Decomposition above 300°C.
MATERIAL TO AVOID	:	Strong oxidising agent.
HAZARDOUS DECOMPOSITION PRODUCT	:	Oxides of carbon.
HAZARDOUS REACTIONS	•	The product will not undergo hazardous polumerisation.

SECTION 11. TOXICOLOGICAL INFORMATION

In normal use no toxicological effects are known.

SECTION 12. ECHOLOGICAL INFORMATION

Material is inert and insoluble in water.

SECTION 13. DISPOSAL CONSIDERATIONS

Dispose according to local regulation. Recycle is possible.

SECTION 14. TRANSPORT INFORMATION

Material is classified as non-hazardous i.e. not comes under DGR.

SECTION 15. REGULATORY INFORMATION

None.

SECTION 16. OTHER INFORMATION

All information contained herein is based on the present state of our knowledge on the date of issue. It is believed to be accurate. It is intended to describe products from the point of view of safety requirements. It should not be construed as guaranteeing specific properties.

Under no circumstances is the user exempt from respecting legislative or administrative requirements related to the product in terms of safety, hygiene, and/or health and environmental protection.

This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

Note- Product is in compliance with substance of Very High Concern (SVHC) i.e. ≤ 0.1 %w/w as per the candidate list promulgated by the European Chemicals Agency (ECHA) which are defined in Article 57 of REACH Regulation (EC1907/2006) checked by Tuv-Nord Group.