

MATERIAL SAFETY DATA SHEET

(1 SIDED ADHESIVE SPREADER)



SECTION 1. MATERIAL IDENTIFICATION

PRODUCT DESCRIPTION

1 sided Adhesive Spreader

MATERIAL USED

Acrylonitrile- Butadiene- Styrene

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

CHEMICAL NAME	: Chemical name	Chemical Formula
ACRYLONITRILE BUTADIENE STYRENE	: Acrylonitrile- Butadiene- Styrene	(C8H8)l • (C4H6)m • (C3H3N)n
RESIN	: Resin	-
ADDITIVE AGENT ETC.	: Additive agent etc.	

SECTION 3. HAZARDS IDENTIFICATION

MAIN HAZARD : None

SECTION 4. FIRST AID MEASURES

EYES	: Wash contamination with ample quantity of water.
SKIN	: Wash contaminated skin with soap and water. If burning occurs, cool the area immediately with cool water
INHALATION	: Precaution should be taken to avoid breathing of dust and vapor if they are generated
INGESTION	: Not likely to ingest. If a large amount is swallowed, seek medical

SECTION 5. FIRE FIGHTING MEASURES

EXPOSURE HAZARDS	: The resin burns rapidly once ignited, may release carbon dioxide, cyanides, hydrocarbons etc
SUITABLE EXTINGUISHER	: Water Fog, CO2, dry chemical, foam Extinguisher

SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTION	: Wear glasses and mask for dust
PROTECTION. LEAKS & SPILLS	: Collect spilled pellet into suitable container/bags.
CLEAN-UP PROCEDURE	: By sweeping or vacuum

SECTION 7. HANDELING & STORAGE

HANDLING	: Eliminate ignition source While emptying out packages keep clean the area to avoid dust accumulation as static charge may cause fire for the dust
STORE	: Store them in closed containers, bags etc in dry, places. Do not store near fire prone area

SECTION 8. EXPOSURE CONTROLS/ PERSONAL PROTECTIONS

PERSONAL PROTECTION	: Appropriate Personal
PROTECTIVE. EXPOSURE LIMITS	: N/A
TYPE	: N/A
TOXICITY	: Cause low degree of toxicity if vapors are inhaled

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE	: Pellet
COLOR	: Natural
ODOR	: Odorless
BOILING POINT / RANGE	: N/A
MELTING POINT/ RANGE	: Above 180
DEG C FLASH POINT	: About 400
AUTO-IGNITION TEMPERATURE	: About 470
DEG C EXPLOSION CHARACTERISTIC	: There is a possibility of exploding dust
VAPOR PRESSURE	: N/A
RELATIVE DENSITY	: 1.04 - 1.05
GM/CC SOLUBILITY	: Insoluble in water.

SECTION 10. REACTIVITY AND STABILITY

CONDITION TO AVOID	: Store in ambient temperature and shade area to avoid direct sun light and high temperature heat source
STABILITY	: Stable
MATERIAL TO AVOID	: N/A
HAZARDOUS REACTIONS / DECOMPOSITION PRODUCT	: N/A

SECTION 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY	: N/A
CHRONIC TOXICITY	: N/A
SKIN/EYE IRRITATION	: N/A
SENSITIZATION	: N/A
CARCINOGENICITY	: N/A
REPRODUCTIVE EFFECT	: N/A
MUTAGENICITY	: N/A

SECTION 12. ECOLOGICAL INFORMATION

ECO-TOXICITY	: N/A
ENVIRONMENTAL FATE	: N/A

SECTION 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL	: Can be done by appropriate incineration and landfills. Comply with local, state and federal regulation
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SECTION 14. TRANSPORTATION INFORMATION

UN NO.	: N/A
PACKING GROUP	: N/A
CLASS	: N/A
ADR / RID	: N/A
SUBJECT. ID NO.	: N/A
CLASS + ITEM NO.	:
IATA / ICAO	:
UN NO.	:

SECTION 15. REGULATORY INFORMATION

CLASSIFICATION	: N/A
RISK PHRASES	: N/A
SAFETY PHRASES	: N/A

SECTION 16. OTHER INFORMATION

The data contained in this safety data sheet are based on our current knowledge and experience and describe the product only with regard to safety requirements. Neither should any agree property nor the suitability of the product for any specific purpose be deduced from the data contained in the safety data sheet

REACH DECLARATION:-

Product is in compliance with substance of Very High Concern (SVHC) i.e. $\leq 0.1\%$ 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