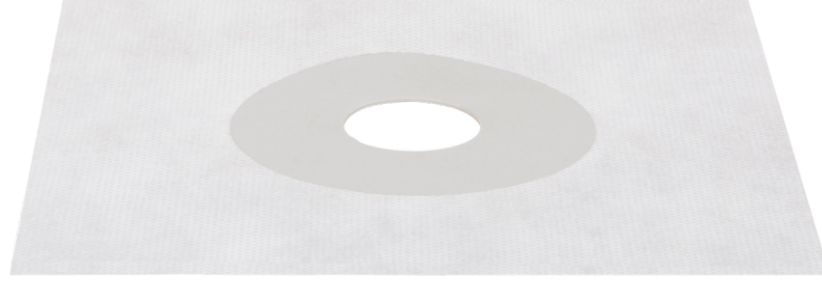


MATERIAL SAFETY DATA SHEET

(FLEXIBLE SEALING COLLARS)



SECTION 1. MATERIAL IDENTIFICATION

PRODUCT DESCRIPTION

Flexible Sealing Collars

MATERIAL USED

Styrene ethylene/Butylene- styrene Block Copolymer and Polypropylene Spun Bonded Non-Woven fabric (50GSM)

PROCESS

1. PP Spun bonded non woven fabric is cut to double size and folded.
2. Central hole of flexi area is punched in folded fabric.
3. Mixed yellow/grey compound sheet of required thickness is inserted in between folded fabric.
4. The piece is now moulded under hydraulic press at requisite time.,temp & pressure.
5. Now central hole of required size is punched in sheet.
6. Finish the piece & is screen printed customer code on each piece.
7. Finally inspected and packed

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 characterization – Mixture Colour- Yellow /grey or any other desired color

STYRENE-ETHYLENE/BUTYLENE : Mixture
-STYRENE BLOCK COPOLYMER
WHITE POLYPROPYLENE SPUN : 9003-07-0
BONDED NONWOVEN FABRIC (50GSM)

SECTION 3. HAZARDS IDENTIFICATION

HUMAN HEALTH HAZARDS : Molten product adheres to the skin and causes burns.
ENVIRONMENTAL HAZARDS : No specific hazards
OTHER HAZARDS : Not classified as dangerous for supply or conveyance.

SECTION 4. FIRST AID MEASURES

SYMPTOMS AND EFFECTS : Not expected to give rise to an acute hazard under normal condition of use.
INHALATION : As such there is no possibility, in special case remove to fresh air.
SKIN : No specific hazards. If contacted with hot material, cool the burn area by flushing with large amounts of water. DO NOT attempt to remove anything from the burn area or apply burn cream or ointment. Cover the burn area loosely with a sterile dressing, if available and seek medical attention
EYE : Flush eye with water. Seek medical attention if necessary.
INGESTION : No specific measures

SECTION 5. FIRE FIGHTING MEASURES

SPECIFIC HAZARDS : Not classified as flammable but will burn. Hazardous combustion products may include carbon monoxide, carbon dioxide. Traces of incompletely burned carbon compound, nitrogen oxide, sulphur oxide etc
EXTINGUISHING MEDIA : Foam, Water, Spray Or Fog. Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.
UNSUITABLE EXTINGUISHING MEDIA : None established
PROTECTIVE EQUIPMENT : Wear full protective clothing and contained breathing apparatus (SCBA)

SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTION : Wear proper protective equipment. Avoid eye contact. Do not take internally.
ENVIRONMENTAL PRECAUTIONS : Do not allow to enter drain or surface water
PROTECTIVE MEASURES : Wear appropriate personal protective equipment(Refer to Section 8) when in application process.

SECTION 7. HANDLING & STORAGE

HANDLING : Normal exercise good industrial hygiene practice. Wash hand after handling, especially before eating, drinking or smoking.
STORE : Keep container dry, keep in a cool, well-ventilated place. Keep away from direct sunlight and other sources of heat ignition or oxidizing material
STORAGE TEMPERATURE : Ambient

SECTION 8. EXPOSURE CONTROLS/ PERSONAL PROTECTIONS

OCCUPATIONAL EXPOSURE : None established
ENGINEERING CONTROL MEASURE : use local exhaust ventilation
HAND PROTECTION : Cloth gloves
EYE PROTECTION : Dust-tight mono goggles
BODY PROTECTION : Standard issue work clothes which may include: apron, safety shoes or boots as necessary.

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL STATE : solid
COLOR : Yellow/grey/transparent/any desired color
ODOR : Essential odorless
FLASH POINT : Not Applicable
SPECIFIC GRAVITY : 0.8-1.0
SOLUBILITY (IN WATER) : Insoluble

SECTION 10. REACTIVITY AND STABILITY

STABILITY : Stable under ambient conditions. Oxidizes exothermically above ambient temperature.
CONDITIONS TO AVOID : Avoid contact with strong oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS : Carbon-di-oxide traces of incompletely burned carbon compounds, nitrogen oxide, sulphur oxide.

SECTION 11. TOXICOLOGICAL INFORMATION

BASIS FOR ASSESSMENT : Toxicological data have not been determined specifically for this product. Information given is based on a knowledge of the toxicology of the similar products
ACUTE TOXICITY INHALATION : Data not available
SKIN IRRITATION : Not expected to be irritating
EYE IRRITATION : Not expected to be irritating
SKIN SENSITIZATION : Not known
REPEATED DOSE TOXICITY : Repeated exposure does not cause significant toxic effects
MUTAGENICITY : Not known
REPRODUCTIVE EFFECTS : Not known
CARCINOGENIC EFFECTS : Not known

SECTION 12. ECHOLOGICAL INFORMATION

ENVIRONMENTAL FATE AND DISTRIBUTION : Solid material insoluble in water. No adverse effects are predicted.
ECOTOXICITY : No adverse effects on aquatic organism are predicted
BIOACCUMULATION : No bioaccumulation predicted
FATE AND EFFECTS IN WASTE WATER TREATMENT PLANTS : No adverse effects on bacteria are predicted.

SECTION 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL : Recover or recycle if possible, otherwise incineration, otherwise licensed landfill.
PACKAGING DISPOSAL : Dispose of in accordance with local regulation.

SECTION 14. TRANSPORT INFORMATION

ROAD AND RAIL TRANSPORT : No restriction applicable
SEA TRANSPORT (IMDG) : Not subjected to IMDG code
AIR TRANSPORT (IATA) : Not subjected to IATA regulations

SECTION 15. REGULATORY INFORMATION

The regulatory information provided is not intended to be comprehensive. Other local, state, federal, international or country Specific regulation may apply to this material

SECTION 16. OTHER INFORMATION

This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. Advice in this document relates only to be product as originally supplied.

However each user should review these recommendation in the specific context of the intended use and determine whether they are adequate.

Sakshi makes no warranties, expressed or implied in respect of the adequacy of this document for any particular purpose.