## MATERIAL SAFETY DATA SHEET (FIRM GRIP FLOAT WITH HYDRO FOAM)



SECTION 1. MATERIAL IDENTIFICATION

## PRODUCT NAME

FIRM GRIP FLOAT WITH HYDRO FOAM

MATERIAL USED

High Impact Polystyrene (H.I.P.S)

MANUFACTURER'S NAME

### SAKSHI INNOVATIONS PRIVATE LIMITED

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

NUMa) </th <th>SECTION 2. COMPOSITION</th> <th></th> <th></th> <th></th>	SECTION 2. COMPOSITION			
	FLOAT	: Float -HIPS (High impa	ct polystyrene) – 99%	, Additives and colorants- 0-10%.
Interaction of the second se	SECTION 3. HAZARDS IDENTI	FICATION		
OUN DUTIONCOLSPANDING2ConserviceCOLSPANDING<		This product is not class	sified as dangerous ac	ccording to Regulation
Add Series and Add	HAZARD PICTOGRAM(S)	(EC) No 1272/2008 : not applicable		
NUMB NUMBERInstructureADD NUMB NUMBER>Presidential and antipate structure st	SIGNAL WORD(S)	: not applicable		
Note:     Note:       Sectors in the sector interversion in the sector interversion interversinterversion interversion interversion interversion interve	HAZARD STATEMENT(S)	: not applicable		
COTONIAL PROTADD MEASURED         MINIATION       PARADA DEVICE CONCEPTION CO	PRECAUTIONARY STATEMENT(S)	: not applicable		Tarwown alarsification
Controller       In black handrak andra gin whether subgroup supplications and a strateging with the subgroup in a strateging supplications and a strateging in a strateging supplication. Strateging is a strateging in a strateging			leet the chiend jor PB	
Sub CONSET       :       Charles means of an additional and a sub and the sub additional additin additionadditionadditadditional additional additadditional addi	INHALATION	: Provide fresh air. In cas	e of noticing worrying	symptoms, consult a physician
Sign COMACT       : /interfer motion (second cardinal consumption (second cardinal consumption (second cardinal consumption))         SIGN COMACT       : /interfer motion (second cardinal consumption)         SIGN COMACT       : /interfer motion (second cardinal consumption)     <				
Constraint of the same of	SKIN CONTACT	: If molten material come water. Removal of solid	s into contact with th ified molten material J	e skin, cool immediately with cold from skin as well as treatment of
NUMETICA       A server decoder province and the server of a construct a server of a c	EYE CONTACT	: Immediatelu rinse eues	with water. In case of	irritation, contact a physician
NUMBER OF DESCRIPTION OF DESCRIPTI			,	,
	INGESTION	: Remove material residu of water. Do NOT induc	es from mouth and rin e vomiting. In case of	se mouth with water. Drink plenty discomfort, contact a physician.
SECTION 5. FIRE FIGURATION WEAKURES         SECTION 6. ACCIDENTLA RELAXE MEASURES         SECTION 7. MANNEL       1. documanta distribution and anomaly documanta action and and anomaly action and anomaly documanta action and anomaly anomaly action and anomaly action and anomaly action and anomaly action anomaly anomaly anomaly action and anomaly action and anom	MOST IMPORTANT SYMPTOMS /EEECT	· no data available		
SECTION 5. FIRE FIGHTING MEASURES SUITABLE SUPPORT MEASURES SUPPORT MEMORY MEASURES SUPPORT ME	BOTH ACUTE AND DELAY			
BAILDER CONTROLATION OF ALL	SECTION 5. FIRE FIGHTING ME	EASURES		
CARCENTIONELESTINGUEMENTO         is regive home service. mailing generation and physical conductions in the service in analysis of the sector interpretation and the service is regive home generation. Conduct interpretation and the service is regive home generation. Conduct interpretation and the service is regive home generation. Conduct interpretation and the service is regive home generation. Conduct interpretation and the service is regive home generation. Conduct interpretation and the service is regive home generation. Conduct interpretation and the service is regive home generation. Conduct interpretation and the service is regive home generation. Conduct interpretation and the service is regive home.           SECTION 6. ACCIDENTAL RELEASE MELSURE         Conduct interpretation and the service is regive home.         Conduct interpretation and the service is regive home.           SECTION 7. INTERCENTION         1. Accent in the the service is regive home.         Conduct interpretation and the service is regive home.           SECTION 7. INTERCENTION         1. Accent in the service is regive home.         Conduct interpretation and the service is regive home.           SECTION 7. INTERCENTION         1. Accent in the service is regive home.         Conduct interpretation and the service is regive home.           SECTION 7. INTERCENTION         1. Accent in the service interpretation and the service is regive home.         Conduct interpretation and the service is regive home.           SECTION 7. INTERCENTION         1. Accent in the service interpretation and the service is regive home.         Conduct interpretation and the service is regive home.           SECTION 8. SECONDERE CONTE	SUITABLE EXTINGUISHING MEDIA	: Fine spray or water mis	t, dry powder, foam, d	carbon dioxide (Co2).
SHELM ALCARDA MALLA MALL <ul> <li>Alcard ALCARD MALLA MAL</li></ul>	UNSUITABLE EXTINGUISHING MEDIA	: High volume water jet		
Constrained and approximation of an applicable and constrained of an applicable and constrained of an applicable and constrained and applicable and constrained applicable applicapplicable applicable applicable applicable applicable applicable	SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE	: Special exposure hazard combustion products, re fumes/acces, amole	as arising from the sub esulting gases: burning arbon monovide, act-	ostance or preparation itself, g produces irritating and noxious on dioxide, hudrocarbons
SECTION 6. ACCIDENTAL RELEASE MEASURES         FRESONAL ARECUMPANA <ul> <li>Lise services of phases in a contract survey layer and also. Boother means and accidence and inputs bases, source and representations means and accidence and inputs bases, bases describes and accidence and inputs bases bases describes and accidence and inputs bases bases describes and accidence and inputs bases bases describes and accidence and input bases describes and phases and accidence accidence and accidence accidence accidence and accidence accidence</li></ul>	ADVICE FOR FIREFIGHTERS	: Special protective equi	oment for firefiahters -	self-contained breathina apparatus
SECTION 6. ACCIDENTAL RELEASE MEASURES         PRESION ACCIDENT ACCIDENTAL RELEASE MEASURES         PRESION ACCIDENT ACCIDENTAL RELEASE MEASURES         PRESION ACCIDENT ACCIDENTAL RELEASE MEASURES         PRESIDENT ACCIDENT ACCIDENTAL		and full firefighting prot	ective gear	
NEXEDUATION PROTECTION FQ. (ACCURRED ADDRESS ADDRESS AD	SECTION 6. ACCIDENTAL RELE	ASE MEASURES		
Extension Proc.Cluck         and/or exclude a global and advance speed parts:           EVERIDIESTIC PROTECTION         2         Answers of the first second parts and global advances of the product such advances of advances of the product such advances of th	PERSONAL PRECAUTION, PROTECTIVE EQUIPMENT AND	: Use personal protective breathe vapors. In case	equipment. Avoid con of failure in a confine	ntact with eyes and skin. Do not d space, ensure proper ventilation.
deals_ground and avg/accernation         deals_ground and avg/accernation           RETTION_ADD_MAD_MAD_LINE         Some pay and ground available material into approximate contrainers for deposed collected materials are appear available. <i>Note a paysourpare contrainers for deposed</i> and available. <i>Note a contrainers are appear available. Note a paysourpare contrainers for deposed</i> and available. <i>Note a contrainers are appear available. Note a contrainer available. Note a transmittation. <i>Note a contrainer available. Note available.</i> </i>	EMERGENCY PROCEDURE	Remove sources of ignit	ion and extinguish op eakage if possible Av	en flame. oid discharge of the product into
Mit Mod MAX MAX MAX MAX         2         Second and other and and a parter solitified material into a particulate data into a parter solitified material into a parter into the materel into the material into a parter into the materel into the ma		drain, ground and surfa	ce water	
SECTION 7. HANDELING & STORAGE         PREDAUTIONS FOR SAFE HANDLING       I. Mande in accordance with general solety regulations, Like personal analytic is engineer in submit with an addit on controls. Due of action of the submit	METHOD AND MATERIAL FOR CONTAINMENT AND CLEANING	: Sweep up and gather so Collected material treat	olidified material into s as waste	appropriate containers for disposal.
PAECAUTIONS FOR SAFE HANDLAND       : thronds in accompanance with general relative pupulations, loss are unput resultation. And contact with notam metabolic pupulations, loss are unput resultation. And contact with notam metabolic pupulations, loss are unput resultation. And contact with notam metabolic pupulations, loss are unput resultation. And contact with notam metabolic pupulations, loss are unput resultation. And contact with notam metabolic pupulations, loss are unput resultation. And contact with notam metabolic pupulations, loss are unput resultations, and loss are unput resultations. And contact with notam metabolic pupulations, loss are unput resultations, loss are unput resultations. And contact with accompanies with accompanies and there unput resultations. And contact with accompanies and there unput resultations. And contact with accompanies and loss are unput resultations. And contact with accompanies and there unput resultation accompanies. And and and and there unput resultation accompanies and versite and and there unput resultation accompanies. And and and and and and and versite and and there unput resultation accompanies. And and and and and and versite and and and and there unput resultation accompanies. And a	SECTION 7. HANDELING & STO	ORAGE		
exit dials or stroke when using the product Do not ingest.           COMUNDS FOR SAFE STORAGE.         : See in highly based paskaging in a dy and calor one many from that surfaces of advances of genes. Motor from mature and incer analytic structures of advances of genes. Motor from mature and incer a many from that surfaces of advances of genes. Motor from mature and incer a many from that surfaces of advances of genes. Motor from mature and incer a many from that surfaces of advances of genes. Motor of the surfaces of advances of genes. Motor of the surfaces of advances of genes. Motor of the surfaces of the mature advances of genes. Motor of the surfaces of the surfaces.           EXECUTION A. EXPOSURE CONTROL WASSES         : Mot capBibable           EXECOMPADING         : When varifies places with side submets           SIGN PROTECTION         : When varifies places with side submets           EXECOMPADING         : Mot for factor advance and income and varifies of water           COUNTOUS         : Signap Content to submets           EXECOMPADING         : Motor ontime to material           RESTINATONY FOR JALES COUNTON         : Motor onthi	PRECAUTIONS FOR SAFE HANDLING	: Handle in accordance v	vith general safety reg	gulations. Use personal protective
CLAMPING STAR STARSE, WELLUDING ANY WEORMATELITES         : sources of quicks. Protect from molecure and direct subject and sources of quicks. Protect from molecure and direct subject and sources of quicks. Protect from molecure and direct subject and sources of quicks. Protect from sources and direct subject and sources of quicks. Protect from sources and direct subject and sources of quicks. Protect from sources and direct subject and sources of quicks. Protect from sources and sources of public sources. Individual protection for sources. Individual protection of consumptions and sources of quicks. Protect from sources and sources individual protection for sources and protection consumptions. Sources of temperatures between 20°C and 20°C consumptions and protection of the sources. Individual protection for sources and protection consumption of an and sources. Individual protection consumptions and particles and the sources of quicks. Protection of consumptions and protection and direct and and protection of consumptions. The particle of quicks and and the sources of temperatures and verification use broothing equipment with particle.           EVER ROTECTION         :         When working is spaces with high temperatures and verification use broothing equipment with particle.           EVERNATIONY PROTECTION         :         When working is spaces with high temperatures on verification use broothing equipment with particle.           EVERNATIONY PROTECTION         :         When working is spaces with high temperatures on verification with endowers?           EVERNATIONY PROTECTION         :         Da not allow to enter into drains ground and and sector with the subject endowers?           EVERNATIONY PROTECTION         :         Da not allow to enter into dra		eat, drink or smoke whe	n using the product. I	Do not ingest.
SECTION 8.         EXPOSURE CONTROL         PERSONAL PROTECTIONS           CONTROL PARAMETERS         EXPOSURE LIMITS         Ine product does not controls on a barandous substances with occupational exposure limits           BIOLOGICAL LIMIT VALUES         I. Net applicable         Interpretentions           BIOLOGICAL LIMIT VALUES         I. Net applicable exploreating controls: Store at temperatures between 30°C and 30° in measure, such as paramel formatic equipaneant           EVE PROTECTION         I. Wear measure, such as paramel formatic equipaneant           SIGN PROTECTION         I. Wear neatries ison diver of drains, ground and surface water control on an ontrol value and preter motions           EXPRAIDER PROTECTION         I. Wear neatries in the drains, ground and surface water control on the ontrol value and preter motions           EXPRAIDER PROTECTION         I. Wear neatries in the intervalue of drains, ground and surface water control value           CONTROL         EXPRAIDE PROTECTION         I. Wear neatries into drains, ground and surface water control value           EXPRAIDE PROTECTION         I. Not neatrify under normal value control value         Intervet value           CONTROL PROTECTION	CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES	: Store in tightly closed p and sources of ignition.	ackaging in a dry anc Protect from moisture	l cool room away from hot surfaces and direct sunlight
CUNTROL PARAMETERS       :       Reproduct does not controls may havandous substranses with occupational expanses mits         ENCOGUAL LIMIT VALUES       :       Not opplicable         ENCOGUAL LIMIT VALUES       :       Not opplicable         PECOMMENDED MONTORING       :       Not opplicable         PECOMMENDED MONTORING       :       Not opplicable         ENCOGUES       :       Not opplicable         ENCOGUES       :       Not opplicable         ENCOGUES       :       Not opplicable         ENTROLOGY PROTECTION       :       Not opplicable paces with high temperatures ond varification are becoming may any dote motion of varification are becoming approximates ond varification are becoming approximates on areas ond varification are becoming approximates on an areas ond varification areas becoming approximates on areas ond varification areas becoming approximates on areas ond varification areas becoming approximates on areas on areas ond var	SECTION 8. EXPOSURE CONT	ROLS/ PERSONAL PR	OTECTIONS	
EXPOSURE LIMITS       :       The producer does not controls only hazerdous substances with occupational exposure limits         BIOLOGICAL LIMIT VALUES       :       Not applicable         EXCOMPRISE CONTROL       :       Not applicable         EXPOSURE CONTROL       :       Appropriate engineering scatterits. State at temperatures does not applicable         EXPOSURE CONTROL       :       Wear sofety glosses with side-shelds         EXEMPOSURE CONTROL       :       Wear sofety glosses with side-shelds         SKIN PROTECTION       :       wear hoot-veststant gloves when handling moteen moterial         PROPERTY       :       wear hoot-veststant gloves when handling moteen moterial         PROPERTY       :       scalaphanet with particle conditions         COLOR       :       bio not allow to ester intro drains, ground and surger         COLOR       :       Skore D       35         PROPERTY       :       Skore D       36         COLOR       :       Skore D       36         PROPERTY       :       Skore D       36         CARTHERS       :       Norecobirg under normal storage conditions       storage         PROPERTY       :       Skore D       36         CORON       :       Storecobirg under normal storage conditions <td>CONTROL PARAMETERS</td> <td></td> <td></td> <td></td>	CONTROL PARAMETERS			
BIOLOGICAL LIMIT VALUES       :       Nor applicable         BECOMMENDED MONTORING       :       Nor applicable         EXPOSURE CONTROL       :       Appropriate meginemating controls. State at tempentures between 20 °C and 20 °C measures, such as personal protective exappments.         EYE PROTECTION       :       Ware sofety glosses with side-shields         SKIM PROTECTION       :       ware heat resistant gloves when handling molten material         RESPIRATORY PROTECTION       :       ware heat resistant gloves when handling molten material         RESPIRATORY PROTECTION       :       when working in spaces with high temperatures and ventilation use breathing eqlipmeratures and ventilation use breathing eqlipmeratures and ventilation use breathing eqlipmeratures and ventilation use breathing eqlipmeratures.         THERMAL HAZARDS       :       No fee heard under normal use conditions.         EXTORY       PEST NOT PHYSICAL SCHEVENENTES         PROFERTY       Isst Nethod       white         ARAIMAM MELT EXPROSURE       :       Store of 75         COLOR       :       Store applicable under normal storage conditions         REACTIVITY       :       No reactivity under normal storage conditions         REACTIVITY       :       Storage phase, lightloon and moliture. Working in spaces with poor ventilation         NCOMATIBLE MATERIALS       :       Storage phast, lig	EXPOSURE LIMITS	: The product does not c exposure limits	ontain any hazardous	substances with occupational
RECOMMENDENDEND       :       Net applicable         EXPOSURE CONTROL       :       Appropriate engineering control: Store at empersues, leaded approach, individual protection ameasures, such as personal protective equipment.         EYPE RROTECTION       :       Wear sigten glasses with side shields         SKIN PROTECTION       :       wear heat resistant gioves when handling mohen material         PESPRATORY PROTECTION       :       wear heat resistant gioves when handling mohen material         PESPRATORY PROTECTION       :       when working in spaces with high temperatures and ventilation use breathing equipment with participe         PERFRATORY PROTECTION       :       when working in spaces with high temperatures and ventilation use breathing equipment with participe         PROPERTY       :       No fre hazard under normal use conditions         EDVINONENTAL EXPOSURE       :       white         COLOR       :       white         MARDINESS       :       Shore D       75         PROPERTY       :       Shore D       75         MARDINESS       :       No reactivity under normal storage conditions         EEXTION ON REACTIVITY       :       No reactivity under normal storage conditions         SECTION 10. REACTIVITY       :       No reactivity under normal storage conditions         SECTION 10. REACTIVITY	BIOLOGICAL LIMIT VALUES	: Not applicable		
PROCESSIONES       : Appropriate engineering controls: Store of temperatures between 20°C and 30° Ensure proper ventilation, especially in confined spaces. Individual protection measures, such as personal protective equipment         EYE PROTECTION       : Wear safety glasses with side-shields         SKIN PROTECTION       : wear heat-resistant glaves when handling malten material         PESERIATORY PROTECTION       : wear heat-resistant glaves when handling malten material         PESERIATORY PROTECTION       : when wooking in spaces with high temperatures and ventilation use breathing equipment with particle         THERMAL HAZARDS       : No file hazard under normal use conditions         ENVIRONMENTAL EXPOSURE       : Do not oliow to enter into drains, ground and surface water         COUNTROLS       : When wooking in spaces with high temperatures ond ventilation use breathing equipment with particle         PROPERTY       Test Method       Unit       Nominal Value         COLOR       : On or oliow to enter into drains, ground and surface water       COLOR         SECTION 10. PHYSICAL & CHEWEXTENE       Shore D       75         REACTIVITY       : No reactivity under normal storage conditions         COLOR       : Stable under normal storage conditions         CHEMCAL STABULTY       : Stable under normal storage conditions.         REACTIVITY       : No reactivity under normal storage conditions.         CONDIT	RECOMMENDED MONITORING	: Not applicable		
Ensure proper ventilorion, especially in confined spaces. Individual protection measures, such as personal protective equipment imeasures, such as personal protective equipment. EYE PROTECTION : Wear adjety glasses with side-shields SKIN PROTECTION : wear heat-resistant glaves when handhing malten material RESPIRATORY PROTECTION : when working in spaces with high temperatures and ventilation use breathing equipment with particle THERNAL LAZARDS : No fire hazard under normal use conditions EXECUTION 9. PHYSICAL & CHEWEXE PROPERTIES PROPERTY : Test Method Unit Normical Value COLOR : white COLOR : State COLOR : State COLOR : State COLOR : State COLOR : COLOR : State COLOR : State C	EXPOSURE CONTROL	: Appropriate engineerin	g controls: Store at te	mperatures between 20°C and 30°C
CYE PROTECTION       :       Wear keely glasses with kide shields         SKIN PROTECTION       :       wear heat resistant gloves when handling moten material         RESPRATORY PROTECTION       :       when working in spaces with high temperatures and ventlation use breathing         THERMAL HAZARDS       :       No fire hazard under normal use conditions         ENVIRONMENTAL EXPOSURE       :       Do not allow to enter into drains, ground and surface water         CONTROLS       :       Do not allow to enter into drains, ground and surface water         COLOR       :       when         COLOR       :       Shore D       75         PROPERTY       Test Method       Wat       Monitool Value         COLOR       :       Shore D       75         REXENDENT       :       Shore D       75         RELEXIBAL STRENGTH       :       Nor reactivity under normal storage conditions         CREMICAL STABULTY       :       Stable under normal storage conditions         POSSIBUTY OF HAZARDOUS       :       Starbe under normal storage conditions         POSSIBUTY OF MAZARDOUS       :       Starbe under normal storage conditions         REACTIVITY       :       Starbe under normal storage conditions         POSSIBUTY OF MAZARDOUS       :       Starbe unde		Ensure proper ventilation measures, such as perso	n, especially in confin onal protective equipr	ed spaces. Individual protection ment
SKN PROTECTION       :       wear heart-resistant glaves when handling molten moterial         RESPIRATORY PROTECTION       :       when working in spaces with high temperatures and ventilation use breathing equipment with particle         THERMAL HAZARDS       :       No fire hazard under normal use conditions         ENVIRONMENTAL EXPOSURE       :       Do not allow to enter into drains, ground and surface water         CONTROLS       :       Do not allow to enter into drains, ground and surface water         COLOR       :       white         HARDNESS       -       Shore D       75         PREVENTY       Test Method       Unit       Nominal Value         COLOR       :       White       365         MAXIMUM MELT TEMPERATURE       :       OC       180-260         SECTION 10.       REACTIVITY ANDERATURE       :       180-260         SECTIONS       :       Nor eactivity under normal storage conditions       :         POSSIBUTY OF HAZARDOUS       :       Nor eactivity under normal storage conditions       :         POSSIBUTY OF HAZARDOUS       :       Nor eactivity under normal storage conditions       :         POSSIBUTY OF HAZARDOUS       :       Nor eactivity under normal storage conditions       :         POSSIBUTY OF HAZARDOUS       :	EYE PROTECTION	: Wear safety glasses wi	th side-shields	
RESPIRATORY PROTECTION WITH POOR FUTER       :       when working in spaces with high temperatures and ventilation use breathing equipment with particle         THERMAL HAZARDS       :       No fire hazard under normal use conditions         ENVIRONMENTAL EXPOSURE CONTROLS       :       Do not allow to enter into drains, ground and surface water         SECTION 9. PHYSICAL & CHEMICAL PROPERTIES       .       Nominal Value         COLOR       .       white         HARDNESS       -       Shore D       75         EREXURAL STRENGTH       ASTM D790       KgCra2       365         MARINUM MELT TEMERATURE       -       OC       160-260         SECTION 10. REACTIVITY AND STABULTY       .       No reactivity under normal storage conditions       .         REACTIVITY       :       No reactivity under normal storage conditions       .       .         POSSIBUTY OF HAZARDOUS       :       No reactivity under normal storage conditions       .       .         CONDITIONS TO AVOID       :       Sources of heat, ignition and molsture. Working in spaces with poor ventilation       .         INCOMPATIBLE MATERIALS       :       Storage of heat, ignition and molsture. Working in spaces with poor ventilation         INCOMPATIBLE MATERIALS       :       Storage of heat, ignition and molsture. Working in spaces with poor ventilation <td>SKIN PROTECTION</td> <td>: wear heat-resistant glo</td> <td>ves when handling mo</td> <td>olten material</td>	SKIN PROTECTION	: wear heat-resistant glo	ves when handling mo	olten material
THERMAL HAZZARDS       1       No fire hazard under normal use conditions         ENVIRIONMENTAL EXPOSURE CONTROLS       2       Do not allow to enter into drains, ground and surface water         SECTION 9. PHYSICAL & CHEMICAL PROPERTIES       Nominal Value       winte         ROPERTY       Test Method       Unit       Nominal Value         CCLOR       Winte       Winte       Winte         HARDNESS       -       Shore D       75         PEXURAL STRENGTH       ASTM D790       Kg/cm2       365         MAXIMUM MELT TEMPERATURE       -       OC       180-260         SECTION 10. REACTIVITY AND STABILITY       REACTIVITY       Stable under normal storage conditions       -         POSSIBILITY OF HAZARDOUS       It Nor reactivity under normal storage conditions       -       -         CONDITIONS TO AVOID       It Stable under normal storage and processing.       -       -         CONDITIONS TO AVOID       It Strong oxidants       -       -       -         MAZARDOUS DECOMPOSITION repopulation       It Strong oxidants       -       -       -         SECTION 11. TOXICOLOGICALINET       Contact with skin may cause irritation       -       -       -         SECTION 12. CONDECOMPOSITION repopulation       It Nos sensitizing effects are known <td< td=""><td>RESPIRATORY PROTECTION WITH POOR FILTER</td><td>: when working in spaces</td><td>s with high temperatu</td><td>res and ventilation use breathing</td></td<>	RESPIRATORY PROTECTION WITH POOR FILTER	: when working in spaces	s with high temperatu	res and ventilation use breathing
ENVIRONMENTAL EXPOSURE       :       Do not allow to enter into drains, ground and surface water         SECTION 9. PHYSICAL & CHEMICAL PROPERTIES       PROPERTY       Test Method       Unit       Nominal Value         COLOR       -       Shore D       75       Mathe         HARDNESS       -       Shore D       75         FLEXURAL STRENGTH       ASTM D790       Kg/cm2       365         MAXIMUM MELT TEMPERATURE       -       OC       180-260         SECTION 10. REACTIVITY AND STABILITY       Stable under normal storage conditions       180-260         CHEMICAL STABILITY       :       Nore activity under normal storage conditions       180-260         POSSIBILITY OF HAZARDOUS       :       None under normal storage conditions       180-260         CONDITIONS TO AVOID       :       Sources of heat, ignition and moisture. Working in spaces with poor ventilation         INCOMPATIBLE MATERIALS       :       Strong oxidants         MAZARDOUS DECOMPOSITION       :       No decomposition under normal conditions.         REGOUCTS       :       Contact with skin may cause irritation         SECTION 11. TOXICOLOGICALIVERMENTION       :       Contact with skin may cause irritation         SECTION 21. FOXMAGE/IRRITATION       :       Contact with skin may cause irritation <t< td=""><td>THERMAL HAZARDS</td><td>: No fire hazard under no</td><td>rmal use conditions</td><td></td></t<>	THERMAL HAZARDS	: No fire hazard under no	rmal use conditions	
SECTION 9. PHYSICAL & CHEMICAL PROPERTIES         PROPERTY       Test Method       Unit       Nominal Value         COLOR       white         HARDNESS       -       Share D       75         FLEXURAL STRENGTH       ASTM D790       Kg/cm2       365         MAXIMUM MELT TEMPERATURE       -       OC       180-260         SECTION 10. REACTIVITY AND STABILITY       REACTIVITY       :       No reactivity under normal storage conditions         CHEMICAL STABILITY       :       No reactivity under normal storage conditions       .         CONDITIONS TO AVOID       :       Stable under normal storage conditions.       .         CONDITIONS TO AVOID       :       Sources of heat, ignition and moisture. Working in spaces with poor ventilation         INCOMPATIBLE MATERIALS       :       Strong oxidants         HAZARDOUS DECOMPOSITION       :       No decomposition under normal conditions.         PRODUCTS       SCRITON 1. TOXICOLOCICALIFORMATION       :       Contact with skin may cause irritation         SERIOUS EYE DAMAGE/IRRITATION       :       Contact with eyes may cause irritation         SERIOUS EYE DAMAGE/IRRITATION       :       Contact with eyes may cause irritation         REACTIONY OR SKIN SENSITIZATION       :       Nodata available       . <tr< td=""><td>ENVIRONMENTAL EXPOSURE</td><td>· Do not allow to enter in</td><td>to during survival and</td><td></td></tr<>	ENVIRONMENTAL EXPOSURE	· Do not allow to enter in	to during survival and	
SECTION V. PHYSICAL & CHEMICAL PROPERTIES         PROPERTY       Test Method       Unit       Nominal Value         COLOR       white         HARDNESS       -       Shore D       75         FLEXURAL STRENGTH       ASTM D790       Kg/cm2       365         MAXIMUM MELT TEMPERATURE       -       OC       180-260         SECTION 10.       REACTIVITY AND STABILITY        No reactivity under normal storage conditions         CHEMICAL STABILITY       :       No reactivity under normal storage conditions          CONDITION TO AVOID       :       Stable under normal storage and processing.          REACTIONS       :       None under normal storage and processing.          CONDITIONS TO AVOID       :       Sources of heat, ignition and moisture. Working in spaces with poor ventilation         INCOMPATIBLE MATERIALS       :       Strong oxidants         HAZARDOUS DECOMPOSITION       :       No decomposition under normal conditions.         PRODUCTS       :       Oral LDSO- S000 mg / kg (rat), skin LDSO- 2000 mg / kg (rabbit).         SKIN CORROSION//IRRITATION       :       Contact with skin may cause irritation         SERIOUS EYE DAMAGE/IRRITATION       :       Contact with eyes may cause irritation         SERIOUS EYE DAMAGE/IRRIT			to arains, grouna ana	l surface water
COLOR white terms to be the ingredients is listed to the ingredie			to arains, grouna ana	surface water
HARDNESS-Shore D75FLEXURAL STRENGTHASTM D790Kg/cm2365MAXIMUM MELT TEMPERATURE-OC180-260SECTION 10. REACTIVITY AND STABILITYREACTIVITY:No reactivity under normal storage conditionsCHEMICAL STABILITY:Stable under normal storage conditionsCHEMICAL STABILITY:Stable under normal storage conditionsPOSSIBILITY OF HAZARDOUS:None under normal storage and processing. REACTIONSCONDITIONS TO AVOID:Sources of heat, ignition and moisture. Working in spaces with poor ventilationINCOMPATIBLE MATERIALS:Strong oxidantsHAZARDOUS DECOMPOSITION PRODUCTS:No decomposition under normal conditions.SECTION 11. TOXICOLOCICAL INFORMATION:Contact with skin may cause irritationSECTION 12. CORROSION/IRRITATION:Contact with skin may cause irritationSERIOUS EVE DAMAGE/IRRITATION:No sensitizing effects are knownGERM CELL MUTAGENICITY:No data availableCARCINOGENICITY:No data availableCARCINOGENICITY:None of the ingredients is listedNTP (NATIONAL TOXICOLOGY PROGRAM):None of the ingredients is listed	CONTROLS SECTION 9. PHYSICAL & CHEN PROPERTY	MICAL PROPERTIES	unit	l surface water Nominal Value
MAXIMUM MELT TEMPERATURE       -       OC       180-260         SECTION 10. REACTIVITY AND STABILITY       No reactivity under normal storage conditions         REACTIVITY       :       No reactivity under normal storage conditions         CHEMICAL STABILITY       :       Stable under normal storage conditions         POSSIBILITY OF HAZARDOUS REACTIONS       :       None under normal storage and processing. REACTIONS         CONDITIONS TO AVOID       :       Sources of heat, ignition and moisture. Working in spaces with poor ventilation         INCOMPATIBLE MATERIALS       :       Strong oxidants         HAZARDOUS DECOMPOSITION PRODUCTS       :       No decomposition under normal conditions. PRODUCTS         SECTION 11. TOXICOLOCICALINETORMATION       :       Contact with skin may cause irritation         SKIN CORROSION/IRRITATION       :       Contact with skin may cause irritation         RESPIRATORY OR SKIN SENSITIZATION       :       No data available         GREM CELL MUTAGENICITY       :       No data available         TMP       :       Nace of the ingredients is listed         MAX       :       None of the ingredients is listed         MAR       :       None of the ingredients is listed	CONTROLS SECTION 9. PHYSICAL & CHEN PROPERTY COLOR	MICAL PROPERTIES	Unit	l surface water Nominal Value white
SECTION 10. REACTIVITY AND STABILITY         REACTIVITY       : No reactivity under normal storage conditions         CHEMICAL STABILITY       : Stable under normal storage conditions         POSSIBILITY OF HAZARDOUS       :: None under normal storage and processing.         REACTIONS       : None under normal storage and processing.         CONDITIONS TO AVOID       :: Sources of heat, ignition and moisture. Working in spaces with poor ventilation         INCOMPATIBLE MATERIALS       :: Strong oxidants         HAZARDOUS DECOMPOSITION       :: No decomposition under normal conditions.         PRODUCTS       : Oral LDSO> 5000 mg / kg (rat), skin LD5O> 2000 mg / kg (rabbit).         SKIN CORROSION/IRRITATION       : Contact with skin may cause irritation         SERIOUS EYE DAMAGE/IRRITATION       : Contact with eyes may cause irritation         RESPIRATORY OR SKIN SENSITIZATION       : No data available         CARCINOGENICITY       : IARC (International Agency for Research on Cancer) - none of the ingredients is listed.         NTP       : None of the ingredients is listed         MAK       : None of the ingredients is listed	CONTROLS SECTION 9. PHYSICAL & CHEN PROPERTY COLOR HARDNESS FLEXURAL STRENGTH	MICAL PROPERTIES Test Method - ASTM D790	Unit Shore D Kg/cm2	l surface water Nominal Value white 75 365
REACTIVITY       :       No reactivity under normal storage conditions         CHEMICAL STABILITY       :       Stable under normal storage conditions         POSSIBILITY OF HAZARDOUS       :       None under normal storage and processing.         REACTIONS       :       Sources of heat, ignition and moisture. Working in spaces with poor ventilation         INCOMPATIBLE MATERIALS       :       Strong oxidants         HAZARDOUS DECOMPOSITION       :       No decomposition under normal conditions.         PRODUCTS       :       No of al LDSO> 5000 mg / kg (rat), skin LDSO> 2000 mg / kg (rabbit).         SKIN CORROSION/IRRITATION       :       Contact with skin may cause irritation         RESPIRATORY OR SKIN SENSITIZATION       :       No data available         CARCINOGENICITY       :       No data available         CARCINOGENICITY       :       Nore of the ingredients is listed         MAK       :       None of the ingredients is listed	CONTROLS SECTION 9. PHYSICAL & CHEN PROPERTY COLOR HARDNESS FLEXURAL STRENGTH MAXIMUM MELT TEMPERATURE	MICAL PROPERTIES Test Method - ASTM D790 -	Unit Shore D Kg/cm2 OC	I surface water Nominal Value white 75 365 180-260
CHEMICAL STABILITY       :       Stable under normal storage conditions         POSSIBILITY OF HAZARDOUS       :       None under normal storage and processing.         REACTIONS       :       Sources of heat, ignition and moisture. Working in spaces with poor ventilation         INCOMPATIBLE MATERIALS       :       Strong oxidants         HAZARDOUS DECOMPOSITION       :       No decomposition under normal conditions.         PRODUCTS       :       No decomposition under normal conditions.         SECTION 11.       TOXICOLOGICAL INFORMATION       :         ACUTE TOXICITY       :       Oral LDSO> 5000 mg / kg (rat), skin LDSO> 2000 mg / kg (rabbit).         SKIN CORROSION/IRRITATION       :       Contact with skin may cause irritation         SERIOUS EYE DAMAGE/IRRITATION       :       Contact with eyes may cause irritation         RESPIRATORY OR SKIN SENSITIZATION       :       No sensitizing effects are known         GERM CELL MUTAGENICITY       :       No data available         CARCINOGENICITY       :       IARC (International Agency for Research on Cancer) - none of the ingredients is listed.         NTP       :       None of the ingredients is listed         MAK       :       None of the ingredients is listed	CONTROLS SECTION 9. PHYSICAL & CHEN PROPERTY COLOR HARDNESS FLEXURAL STRENGTH MAXIMUM MELT TEMPERATURE SECTION 10. REACTIVITY AND	MICAL PROPERTIES Test Method - ASTM D790 - STABILITY	Unit Shore D Kg/cm2 OC	l surface water Nominal Value white 75 365 180-260
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SECTION 11. TOXICOLOGICAL INFORMATION         ACUTE TOXICITY       :         ACUTE TOXICITY       :         SKIN CORROSION/IRRITATION       :         SERIOUS EYE DAMAGE/IRRITATION       :         SERIOUS EYE DAMAGE/IRRITATION       :         Contact with eyes may cause irritation         RESPIRATORY OR SKIN SENSITIZATION       :         GERM CELL MUTAGENICITY       :         VICARCINOGENICITY       :         NTP       :         (NATIONAL TOXICOLOGY PROGRAM)       :         MAK       :         MAK       :         MAK       :	CONTROLS SECTION 9. PHYSICAL & CHEN PROPERTY COLOR HARDNESS FLEXURAL STRENGTH MAXIMUM MELT TEMPERATURE SECTION 10. REACTIVITY AND REACTIVITY CHEMICAL STABILITY POSSIBILITY OF HAZARDOUS REACTIONS CONDITIONS TO AVOID INCOMPATIBLE MATERIALS	MICAL PROPERTIES Test Method - ASTM D790 - STABILITY No reactivity under nor Stable under normal sta None under normal sta Sources of heat, ignitic Strong oxidants	Unit Unit Shore D Kg/cm2 OC rmal storage conditions rage and processing n and moisture. Work	I surface water Nominal Value white 75 365 180-260 ons king in spaces with poor ventilation
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SKIN CORROSION/IRRITATION       :       Contact with skin may cause irritation         SERIOUS EYE DAMAGE/IRRITATION       :       Contact with eyes may cause irritation         RESPIRATORY OR SKIN SENSITIZATION       :       No sensitizing effects are known         GERM CELL MUTAGENICITY       :       No data available         CARCINOGENICITY       :       IARC (International Agency for Research on Cancer) - none of the ingredients is listed.         NTP       (NATIONAL TOXICOLOGY PROGRAM)       :       None of the ingredients is listed         MAK       :       None of the ingredients is listed	CONTROLS SECTION 9. PHYSICAL & CHEN PROPERTY COLOR HARDNESS FLEXURAL STRENGTH MAXIMUM MELT TEMPERATURE SECTION 10. REACTIVITY AND REACTIVITY CHEMICAL STABILITY CHEMICAL STABILITY POSSIBILITY OF HAZARDOUS REACTIONS CONDITIONS TO AVOID INCOMPATIBLE MATERIALS HAZARDOUS DECOMPOSITION PRODUCTS SECTION 11. TOXICOLOGICAL	MICAL PROPERTIES Test Method - ASTM D790 - STABILITY No reactivity under no. Stable under normal sta None under normal sta Sources of heat, ignitic Strong oxidants No decomposition und INFORMATION	Unit Shore D Kg/cm2 OC mal storage conditions rage and processing n and moisture. Wor er normal conditions.	I surface water Nominal Value white 75 365 180-260 ons king in spaces with poor ventilation
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<ul> <li>Is listed.</li> <li>NTP : None of the ingredients is listed</li> <li>(NATIONAL TOXICOLOGY PROGRAM)</li> <li>MAK : None of the ingredients is listed</li> <li>(Cormen Maximum Workeland</li> </ul>	CONTROLS SECTION 9. PHYSICAL & CHEN PROPERTY COLOR HARDNESS FLEXURAL STRENGTH MAXIMUM MELT TEMPERATURE SECTION 10. REACTIVITY AND REACTIVITY CHEMICAL STABILITY CHEMICAL STABILITY POSSIBILITY OF HAZARDOUS REACTIONS CONDITIONS TO AVOID INCOMPATIBLE MATERIALS HAZARDOUS DECOMPOSITION PRODUCTS SECTION 11. TOXICOLOGICAL ACUTE TOXICITY SKIN CORROSION/IRRITATION SERIOUS EYE DAMAGE/IRRITATION RESPIRATORY OR SKIN SENSITIZATION	<ul> <li>Do not anow to enter in MICAL PROPERTIES         <ul> <li>Test Method</li> <li>-</li> <li>ASTM D790</li> <li>-</li> </ul> </li> <li>STABILITY         <ul> <li>No reactivity under no.</li> <li>Stable under normal state</li> <li>None under normal state</li> <li>Sources of heat, ignitical</li> <li>Strong oxidants</li> <li>No decomposition und</li> </ul> </li> <li>INFORMATION         <ul> <li>Oral LD50&gt; 5000 mg /</li> <li>Contact with skin may</li> <li>Contact with eyes mag</li> <li>No sensitizing effects a</li> </ul> </li> </ul>	Unit Unit Shore D Kg/cm2 OC mal storage conditions rage and processing an and moisture. Wor er normal conditions. kg (rat), skin LD50> 2 cause irritation re known	I surface water Nominal Value white 75 365 180-260 Nons king in spaces with poor ventilation 2000 mg / kg (rabbit).
NTP       : None of the ingredients is listed         (NATIONAL TOXICOLOGY PROGRAM)       : None of the ingredients is listed         MAK       : None of the ingredients is listed	CONTROLS SECTION 9. PHYSICAL & CHEN PROPERTY COLOR HARDNESS FLEXURAL STRENGTH MAXIMUM MELT TEMPERATURE SECTION 10. REACTIVITY AND REACTIVITY CHEMICAL STABILITY CHEMICAL STABILITY CHEMICAL STABILITY CONDITIONS TO AVOID INCOMPATIBLE MATERIALS CONDITIONS TO AVOID INCOMPATIBLE MATERIALS KAZARDOUS DECOMPOSITION PRODUCTS SECTION 11. TOXICOLOGICAL ACUTE TOXICITY SKIN CORROSION/IRRITATION SERIOUS EYE DAMAGE/IRRITATION GERM CELL MUTAGENICITY CARCINOGENICITY	<ul> <li>Do not anow to enter in</li> <li>MICAL PROPERTIES         <ul> <li>Test Method</li> <li>-</li> <li>ASTM D790</li> <li>-</li> </ul> </li> <li>STABILITY         <ul> <li>No reactivity under no.</li> <li>Stable under normal state</li> <li>None under normal state</li> <li>Sources of heat, ignitice</li> <li>Strong oxidants</li> <li>No decomposition und</li> </ul> </li> <li>INFORMATION         <ul> <li>Oral LD50&gt; 5000 mg /</li> <li>Contact with skin may</li> <li>Contact with eyes mag</li> <li>No sensitizing effects a</li> <li>No data available</li> <li>IARC (International Accession)</li> </ul> </li> </ul>	Unit Unit Shore D Kg/cm2 OC mal storage conditions rage and processing an and moisture. Wor er normal conditions. kg (rat), skin LD50> 2 cause irritation re known	I surface water Nominal Value white 75 365 180-260 Nons king in spaces with poor ventilation 2000 mg / kg (rabbit). Cancer) - none of the ingredients
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	CONTROLS         SECTION 9. PHYSICAL & CHEN         PROPERTY         COLOR         HARDNESS         FLEXURAL STRENGTH         MAXIMUM MELT TEMPERATURE         SECTION 10. REACTIVITY AND         REACTIVITY         CHEMICAL STABILITY         POSSIBILITY OF HAZARDOUS REACTIONS         CONDITIONS TO AVOID         INCOMPATIBLE MATERIALS         HAZARDOUS DECOMPOSITION PRODUCTS         SECTION 11. TOXICOLOGICAL         ACUTE TOXICITY         SKIN CORROSION/IRRITATION         SERIOUS EYE DAMAGE/IRRITATION         GERM CELL MUTAGENICITY         CARCINOGENICITY         NTP (NATIONAL TOXICOLOGY PROGRAM)	<ul> <li>So not allow to enternational Age</li> <li>Test Method</li> <li>-</li> <li>ASTM D790</li> <li>-</li> <li>STABILITY</li> <li>No reactivity under notes and the second sec</li></ul>	Unit Unit Shore D Kg/cm2 OC mal storage conditions rage and processing an and moisture. Wor er normal conditions. kg (rat), skin LD50> 2 cause irritation a cause irritation re known	I surface water Nominal Value white 75 365 180-260 ons king in spaces with poor ventilation 2000 mg ∕ kg (rabbit).

SECTION 12. ECHOLOGICAL	INF	ORMATION
ΤΟΧΙCΙΤΥ	:	No data available
PERSISTENCE AND DEGRADABILITY	:	The product is non-biodegradable.
BIOACCUMULATIVE POTENTIAL	:	Bioaccumulation is not expected.
MOBILITY AT SOIL	:	No data available
RESULTS OF PBT AND VPVB ASSESSMENT	:	The product does not meet the criteria for PBT or vPvB classification.
SECTION 13. DISPOSAL CONS	SID	ERATIONS

WASTE TREATMENT METHODS

: Do not discard into drains, water courses or onto the ground. Waste and empty containers should be disposed of in accordance with local regulations

INTERNATIONAL TRANSPORT		
REGULATIONS		
UN NO.	:	Not applicable.
ROAD/RAIL (ADR/RID)	:	Not applicable.
CLASS/PACKING GROUP	:	Not applicable.
IMDG CLASS	:	Not applicable.
ICAO/IATA CLASS	:	Not applicable.

## SECTION 15. REGULATORY INFORMATION

EC CLASSIFICATION	:	Not classified as dangerous for supply/use.
HAZARD SYMBOL	:	Not applicable.
RISK PHRASES	:	Not applicable.
SAFETY PHRASES	:	Not applicable.

#### OTHER INFORMATION **SECTION 16.**

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.

REACH DECLARATION:-

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.

# MATERIAL SAFETY DATA SHEET

(HYDRO SPONGE)

## SECTION 1. MATERIAL IDENTIFICATION

## **PRODUCT NAME**

HYDRO SPONGE

## MATERIAL USED

Polyurethane flexible foam or PUR

## MANUFACTURER'S NAME

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

SECTION 2. COMPOSITION		
COMPOSITION	:	Polyurethane polymer
CHEMICAL DESCRIPTION	:	Polyaddition product of isocyanates, polyether-/ polyester-polyols and water, controlled by catalysts, stabilizers and other substances, resulting in a cellular polyurethane-foam
SECTION 3. PHYSICAL PRO	PER	TIES

PHYSICAL FORM / APPEARANCE	:	Cellular material with elastic properties
COLOUR	:	Varies
SPECIFIC GRAVITY	:	10 - 300 kg/m³
SOLUBILITY IN WATER	:	Insoluble
ODOUR	:	None or mild odour
FLASH IGNITION POINT	:	between 315°C to 370°C
DECOMPOSITION TEMPERATURE	:	> 180°C
MELTING POINT	:	The product has no melting point but will decompose into gaseous components.
THERMAL ENERGY	:	28.000 KJ/kg
STABILITY AND REACTIVITY	:	The product is stable at temperatures between -40°C and +100°C
SECTION 4. FIRE HAZARDS		
AUTO-IGNITION POINT (ASTM D 1929)	:	Between 370°C and 427°C
FIRE HAZARD	:	The product is a combustible material and causes, when burning, intense heat and dense smoke. In a fire, decomposition products such as carbon black, carbon monoxide, carbon dioxide, gaseous hydrocarbons and nitrogen containing products can be generated in various concentrations depending on the combustion conditions
SUITABLE FIRE EXTINGUIHERS	:	Water, carbon dioxide, dry powder, liquid foam
HUMAN PROTECTION AT FIRE	:	Fire fighters should use self-contained breathing apparatus. Should the burning foam come in contact with skin, cool the burned area with water without removing the foam. In case of serious burns call a doctor immediately. In the event of persons inhaling combustion gases, they must be removed from the

		area and given swift medical attention.
FURTHER FIRE INFORMATION	:	Terms like "is flame retarded" or "contains flame retardants" are sometimes used to describe improved ignition resistance in smallscale tests and do not reflect hazards in large scale fire conditions
STORAGE AND PROCESSING	:	In processing flexible PU foams all prescriptions, directives and technical rules regarding the layout of workstations, machinery safety and workplace human protection must be observed. Because of the fire risks associated with certain processing operations on block foam (e.g. hot-wire cutting, crumbing, flame lamination etc.) it is advisable to seek expert guidance on fire precautions that need to be in place. Attention should be paid to the possibility to produce electrostatic charges during foam processing operations that may be dangerous
SECTION 5. TOXICOLOGICAL	. D	ΑΤΑ
ORAL	:	There is no evidence that OU foam is toxic in case of ingestion. LD50 (oral rats) > 5.000 mg/kg
INHALATION	:	No adverse effect known by inhalation following contact with PU foam. In case of a conversion step in which foam material is grinded and foam dust particles can be generated a proper exhaustion of dust must be in place and/or PSP (personal safety protection) must be worn. Concentration in air equal to or greater than 10 mg/m3 8-h TWA of inhalable dust not allowed.
SKIN CONTACT	:	No adverse effects known following contact with PU foam
EYE CONTACT	:	Dust particles can cause mechanical irritation. Rinse with water to remove dust
SECTION 6. PROTECTIVE MEA	SL	JRES IN HANDLING. STORAGE AND PROCESSING
HANDLING FOAM	:	Special protective equipment and clothing is not necessary when handling foam, since it does not irritate the skin, eyes or respiratory system, except in those processes where dust is produced
VENTILATION	:	Provided there is adequate general ventilation, no special precautions are necessary for most handling and cutting operations.
VENTILATION DURING SOME OPERATIONS	:	Local exhaust ventilation is necessary for some operations i.e. where dust is produced from sawing, buffing or crumbing operations or where fumes are produced in flame laminating, thermoforming or hot wire cutting.
STORAGE	:	Store away from heat sources (match, cigarette, open fire, electrical heater, UV-rays may cause surface discoloration. This does not affect the physical properties of the foam. Store in compliance with safety standards established by local authorities and by specific requirements of the insurance companies.
EYE PROTECTION	:	Protective goggles should be worn for processes which generate dust.
PROTECTIVE CLOTHING	:	Not required. In case of dust generating operations skin protective clothes and appropriate respiratory masks are recommended.
SECTION 7. ECOLOGICAL INI	FOI	RMATION
BIODEGRADABILITY	:	Depending on the type of PU foam, the product is not degradable or degrades slowly
ADDITIONAL ECOLOGICAL DATA	:	PU flexible foams do not contain Ozone depleting
SECTION 8. TRANSPORT IINF	OF	RMATION
LABELING	:	Polyurethan-foam is not classified for conveyance or supply under the International Agreements on Carriage of Dangerous Goods. The product is not classified as hazardous for any mode of transportation under current EU or UN regulations. In accordance with the existing directives for classification, packaging and labeling of substances and mixtures (1272/2008/EG), there is no labeling requirement.
MEASURES	:	No special steps need to be taken for the transportation of PU foam.
SECTION 9. DISPOSAL CONS	IDE	
PRODUCTION TRIM	:	Trim polyurethan foam and off-cuts can be usually be recycled by several methods unless the residues are clean and sorted
POST-CONSUMER WASTE	:	A major recycling option exists via re-bonding if a series of technical and economic conditions are met. If recycling is not possible, scrap or post-consumer PU foam waste can be used for energy recovery or be disposed of at licensed landfill sites or by incineration under controlled conditions in agreement with EU and National regulatory provisions and following advice from the Local Waste Regulation Authority
LEGISLATION	:	Under EU environmental legislation, there are no special requirements for the disposal of conventional PU foam.
SECTION 10. REGULATORY IN	IFC	DRMATION
		The relevant national and local laws must be observed

This information is given without explicit or implicit warranty and is based on our knowledge at the time of publication. They do not represent warranted properties.

## SECTION 11. 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 REACH DECLARATION:-

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.