Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 1 of 15

Trade name:	STIROFIX WHITE	BTL.C.27.03
Product code:	Production date: March 28, 2017 Version no:	03

SECTION	ON 1. IDENTIFICATION OF S	UBSTANCE / MIX	TURE AND OF THE COMPANY/UNDERTAKING						
1.1.	Product identifier								
	Trade name:	Stirofix white							
	Chemical name:	Not applicable							
	Synonyms:	Not applicable							
	Catalogue number:	Not applicable							
1.2.	Relevant identified uses of the	Relevant identified uses of the substance or mixture and uses advised against							
	Application:	It is used as construction glue for gluing and armoring polystyrene board in interior and exterior conditions of exploitation. It fits well to insulation boards as well as to numerous wall bases. For detailed information, see product data sheet/label.							
	Applications not recommended:	All other applicat	ions not listed on label or product data sheet.						
	Reasons for non-application:	Insufficient quality of used product.							
1.3.	Details of supplier of the safety data sheet								
	Company name:	Colorit d.o.o.							
	Address:	Blagoja Parovića 114b							
	Telephone:	+387(0)51/388-830							
	Fax:	+387(0)51/388-8	01						
	e-mail address of the person liable for MSDS:	colorit@inecco.n	<u>net</u>						
	Authorized person in RS:	Colorit d.o.o., Bla	goja Parovića 114b, Banja Luka						
1.4.	Emergency telephone numb	er							
	Emergency telephone numb	er:	121 (before 112 gets activated)						
	Telephone number for medi	cal information:	124 (0-24h)						
			+381 11 360 84 40						
	Other information:		(Poison Control Center Military Medical Academy Belgrade, Serbia)						
SECTI	ON 2. HAZARD IDENTIFICAT	ION							
2.1.	Classification of the substan	ce or mixture							
2.1.1.	CLP/GHS system classification	n							
	Hazard class and cate	gory mark:	Warning on danger (H, EUH)*:						
	Skin irrit. 2		H315						
	Skin sens. 1		H317						
	Eye dam. 1	-	H318						
	STOT SE 3		H335						
2.1.2.	DSD/DPD system classification	on							

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 2 of 15

Trade	name:		STIRO	FIX WHITE			BTL.C.27.03		
Produc	ct code:		Production d	ate: Marc	h 28, 2017	Version no:	03		
		Danger sign:				k sign (R)*:			
		Xi			R37/	38, R41, R43			
2.1.3.		information							
	Not applica								
	,	EUH marks in Secti	on 16.						
2.2.	Label elem								
	Labeling in	line with:	CLP/GHS sys	item 🔀		DSD/DPD sys	tem 💹		
	Pictogram	/ hazard symbol:							
	Signal word written wa	d / danger sign and rning:			Dange	r			
	Hazard state (R):	tements (H) / Risk	sign H317 – May H318 – Caus	<ul> <li>H315 – Causes skin irritation.</li> <li>H317 – May cause an allergic skin reaction.</li> <li>H318 – Causes serious eye damage.</li> <li>H335 – May cause respiratory irritation.</li> </ul>					
	Precaution Safety sign	ary statements (P) (S):	P280 - Wea protection/f P302+P352 - P304+P340- in a position / P305+P351+ minutes. Re Continue rin P310-Immed P333-P313-I advice/atter P501 - Dispo	ace protection of the protecti	gloves/prote on Wash with p Remove perse for breathin YES: Rinse ca t lenses, if pr POISON CEN on or rash oc	ng. nutiously with we resent and easy TER or doctor/p curs: Get medic er in accordance	nd water. and keep at rest vater for several to do. ohysician.		
	Supplemer information		Not applicat	Not applicable					
2.3.	Other haza	rds							
	Product rea	acts alkali in contac	ct with water.						
SE	CTION 3. CC	OMPOSITION/INF	ORMATION ON	INGREDIENT	ΓS				
3.	Informatio	n on mixture ingre	dients						
	Name	CAS number / EC number /	REACH registration number	mass or volume % or DSD system classification*  CLP/GHS system classification					

range

Index number

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 3 of 15

Trade name:	STIROFIX WHITE	BTL.C.27.03
Product code:	Production date: March 28, 2017 Version no:	03

Quartz sand	Not applicable	Excluded	50-56.8	Not classified	Not classified		
Portland cement clinker	65997-15-1/ 266-043-4/ Not applicable	Not applicable	1.75-30	Xi; R37,R41,R43	Skin irrit. 2, H315 Skin sens. 1, H317 Eye dam. 1, H318 STOT SE 3, H335		
* Full text R, H and EUH marks in Section 16.							

SECTION 4 FIRST AID MEASU	IRFS
---------------------------	------

4.1.	Description of first aid meas	sures						
	General:	In contact with doctor, bring this Material Safety Data Sheet.						
	After inhalation:	Take person out on fresh air. Clear throat, drink water in order to rinse throat, blow nose to remove dust. If symptoms persist, ask for medical help. In case of inhaling larger amount, ask for urgent medical help.						
	After skin contact:	Remove contaminated clothes and footwear, rinse contaminated body parts with water for about 10-15 minutes. If symptoms persist, ask for medical help.						
	After eye contact:	Do not scrub eyes to avoid eye damage. Wash hands, open eyelids using clean fingers and rinse each eye with warm water thoroughly for at least 15 minutes to clear all particles. If possible, wash with saline solution. Consult ophthalmologist.						
	After swallowing:	Do not induce vomiting. If conscious, rinse mouth with water and spit. Ask immediate medical help.						
	Personal protection of person providing first aid:	Not applicable						
4.2.	Most important symptoms	and effects, both acute and delayed						
	After inhalation:	Coughing, sneezing, chest pain, throat spasm and breathing difficulties may occur.						
	After skin contacts:	Skin redness, prickle, itching and skin cracking. In case of longer contact or contact with wet product could cause extreme sensitiveness, dermatitis or burns in touch with wet skin.						
	After ye contact:	Could cause redness, tearing, irritation, eye pain, blurred vision and unrecoverable eye damages.						
_	After swallowing: Could cause nausea, vomiting, diarrhea and abdominal pain if swa in bigger amount.							
4.3.	Indication of any immediate	e medical attention and special treatment needed						
	Not applicable.							
SECT	ION 5. FIREFIGHTING MEAS	URES						

5.1.	Extinguishing media	
	Suitable extinguishing	Carbon-dioxide, extinguishing powder, foam or water spray. Use agents
	agents:	depending on surrounding subjects caught by fire.

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 4 of 15

Trade name:	STIROFIX WHITE	BTL.C.27.03
Product code:	Production date: March 28, 2017 Version no:	03

	Inappropriate extinguishing agents:	Not applicable				
5.2.	Special hazards arising	g from substan	ce or mixtu	re		
	Dangerous combustic products:	n Not kn	own			
5.3.	Advice for firefighters					
	Use breathing mask ir	n case of unkno	wn combus	tion products occurrence.		
SECTIO	ON 6. ACCIDENTAL RE	LEASE MEASU	JRES			
6.1.	Personal precautions,	protective equ	ipment and	l emergency procedures		
6.1.1.	For people not trained	d for the accide	nt:			
	Protective equipment	•	Protective	equipment as in Section 8.2.		
	Accident prevention p	procedures:	case of accident, ensure location; evacuate staff not included in sanitation.			
	Emergency procedure	: Not applicable.				
6.1.2.	For people participati	ng in accident r	esponse:			
	In case vacuum and w wear protective equip	_	•	e, ensure that workers who are clearing the product		
6.2.	Environmental precau	ıtions				
	Do not allow to enter	sewerage, mar	nholes and o	other water courses.		
6.3.	Methods and materia	ls for containm	ent and cle	aning up		
6.3.1.	For confinement:	Not applicable	€.			
6.3.2.	For cleaning up:	Pursuant to Se	ection 6.1.1			
6.3.3.	Other information:	Avoid inhalati	on and skin	contact.		
6.4.	Reference to other Se	ections				
	Contaminated materi					
	Use personal protecti		oursuant to	Section 8.		
SECTIO	ON 7. HANDLING AND					
7.1.	Precautions for safe h	andling				
7.1.1.	Protective measures					
	Recommendations fo			Pursuant to Section 8		
	Fire prevention meas			Not applicable.		
	Aerosol and dust form measures:	nation preventi	ve	Do not sweep or brush. Vacuum cleaning to avoid product dust.		

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 5 of 15

Trade name:	STIROFIX WHITE	BTL.C.27.03
Product code:	Production date: March 28, 2017 Version no:	03

										·	:
	In	compatib	le materia	s handling	:		Not ap	plica	ble.		
	Er	ıvironmer	nt protectiv	ve measure	es:		Keep bags firmly closed in hor waterproof, dry and rooms sa Prevent disposal to water coumanholes.				e from contamination.
7.1.2.	Ge	eneral hyg	gienic mea	sures advic	e:		<u>:</u>				
		Do not eat, drink or smoke at workplace. Wa contaminated clothes and protective equipment be							_	•	
7.2.	Cc	nditions	for safe sto	orage, inclu	ıding any	/ incom	patibilit	ies			
	Τe	chnical m	neasures ai	nd storage	conditio	ns:	Dry, ve	entila	ted room	protected	l from humidity.
	Pa	ickaging n	naterials:				Natro	n pap	er bag.		
	Requests for storage rooms and containers:				ers:	Protect from humidity. Keep bags firmly closed in horizontal position in waterproof, dry and rooms safe from contamination. Keep in ventilated room. Prevent dust creation.				of, dry and rooms safe	
Storage class:					Not relevant						
	O1	her infor	mation on	storage co	nditions	:	Recommended temperature 5-30°C. Ensure good ventilation.			-30°C.	
7.3.	Sp	Specific and use(s)									
	Recommendations:				Not applicable.						
	Sp	ecial solu	itions for ir	ndustrial se	ector:		Not applicable.				
SECTIO	ON	8. EXPOS	SURE CON	TROLS / F	PERSON	AL PRO	OTECTIO	NC			
8.1.	Cc	ntrol par	ameters:								
	S	ubstance		CAS nu	mber	Exp	osure limiting value (ELV/KELV) Biological limiting valu			ogical limiting values	
					р		om	rr	ng/m³		
		ation avai s in Sectic		Not appli	cable	Not applic	able	Not app	icable	Not applicable	
Substa	nce	•	Not appli	cable for su	ubstance	in Sect	ion 3.				
EC no.:	•	Not appl	licable	CAS no.:	Not	applic	able			Not	applicable
DNEL											
						Wo	rker				
Exposu	ıre v	vay:	Acute loc	al effects	Acute	system	atic effe	ects	Chronic local effects		Chronic systematic effects
Oral			Not app	olicable	N	ot appl	icable		Not applicable		Not applicable
Inhalat	ion		Not ap	olicable	N	ot appl	icable		Not applicable		Not applicable
Skin			Not ap	olicable	N	ot appl	icable		Not ap	plicable	Not applicable
Key nh	vsic	al parame	eters: melt	ing point, f	lammab	ility, co					

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 6 of 15

Trade name:	STIROFIX WHITE	BTL.C.27.03
Product code:	Production date: March 28, 2017 Version no:	03

			User					
Exposur	e way:	Acute local effects	Acute systematic effects	Chronic local effects	Chronic systematic effects			
Oral		Not applicable	Not applicable	Not applicable	Not applicable			
Inhalatio	on	Not applicable	Not applicable	Not applicable	Not applicable			
Skin		Not applicable	Not applicable	Not applicable	Not applicable			
PNEC				,				
Environ	ment segn	nent	PNEC					
Fresh water			Not applicable					
Fresh wa	ater sedin	nents	Not applicable					
Sea wat	er		Not applicable					
Sea sedi	ments		Not applicable					
Food ch	ain		Not applicable					
Microor	ganisms ir	n waste water treatmen	t Not applicable					
Land (agricultural)			Not applicable					
Air			Not applicable	Not applicable				
8.2.	Exposur	e controls	-					
8.2.1.	Appropriate technical control							
		e control measures in ed application:	necessary, wear prote	Avoid kneeling in the vicinity of wet product in application. If necessary, wear protective equipment as in Section 8.  Do not smoke, drink or eat during work in order to avoid skin or mouth contact.				
	Structur prevent	ral measures for exposurion:	Pursuant to Section 7	Pursuant to Section 7.				
		ational measures for e prevention:		As soon as the work is done, take off contaminated clothes and footwear, remove jewelry and watches and have a shower.				
	Technic prevent	al measures for exposur ion:	e Pursuant to Section 7					
8.2.2.	Persona	I protective equipment						
8.2.2.1	Eyes and	d face protection:	Protective go	ggles should that fi	t eyes/face well.			
8.2.2.2	Skin pro	tection:						
	Hands p	rotection:	Protective gl	Protective gloves made of alkali proof material.				
	Protecti	on of other body parts:		Protective long sleeve working clothes and appropriate closed footwear. Prevent wet product enter shoes.				
8.2.2.3	Protecti	on of breathing parts:	insufficient ventilati	It is not necessary in case of appropriate ventilation. In case of insufficient ventilation or creation of dust, use protective filter half-mask for protection from particles.				
8.2.2.4	Protecti	on from thermal hazard	c·	Not applicable				

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 7 of 15

Trade name:	STIROFIX WHITE	BTL.C.27.03
Product code:	Production date: March 28, 2017 Version no:	03

8.2.3.	Environment exposure control		
	Preventive measures for substance/mixture exposure:	Pursuant to Section 6.	
	Exposure control measures in identified application:	Pursuant to Section 6.	
	Structural measures for exposure prevention:	Pursuant to Section 6.	
	Organizational measures for exposure prevention:	Pursuant to Section 6.	
SECTI	ON 9. PHYSICAL AND CHEMICAL PR	ROPERTIES	
9.1.	Information on basic physical and ch	emical properties	
		Value	Method
	Form:	Solid	Not applicable
	Color:	White-yellow	Not applicable
	Odor:	Characteristic	Not applicable
	Odor threshold:	Not applicable	Not applicable
	pH:	Not applicable	Not applicable
	Melting point/Freezing point:	Not applicable	Not applicable
	Ignition boiling point and boiling range:	Not applicable	Not applicable
	Ignition point:	Not applicable	Not applicable
	Evaporation rate:	Not applicable	Not applicable
	Flammability (solid, gas):	Not applicable	Not applicable
	Upper/lower flammability or explosion limit:	Not applicable	Not applicable
	Vapor pressure:	Not applicable	Not applicable
	Vapor density:	Not applicable	Not applicable
	Relative density:	1300-1350 kg/m³	BDS EN 1097-3:2000
	Pouring density:	Not applicable	Not applicable
	Solubility:	Not applicable	Not applicable
	Partition coefficient: n-octanol /water (log Pow):	Not applicable	Not applicable
	Self-ignition temperature:	Not applicable	Not applicable

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 8 of 15

Trade name:	STIROFIX WHITE	BTL.C.27.03
Product code:	Production date: March 28, 2017 Version no:	03

11000	ct code.		•	Todaction dat	ic.	IVIAICII 20	, 2017	version no.	03	
	Decompo	sition temperature:		Not appl	icab	le		Not applica	ble	
	Viscosity			Not applicable Not applicable						
	Explosion	features:		Not applicable Not applicab				hle		
	Oxidizing	features:		Not appl	icab	le		Not applica		
9.2.	Other info									
	Relative o	density of fresh glue:		1450-155	0 kg	/m³		BDS EN 1015-6	5:2001	
	-	f hardened glue:		1350-145			[	BDS EN 1015-1	0:2001	
	Pressure	strength 28 days late	r:	11,7 N,	/mm	12	[	BDS EN 1015-1	1:2001	
	Flexibility	28 days later:		4,8 N/	mm	2	[	BDS EN 1015-1	1:2001	
	Capillary water absorption:			0,115 kg/l	m²m	in <sup>0.5</sup>	[	BDS EN 1015-1	8:2003	
SECT	ION 10. STA	ABILITY AND REACT	IVITY	,		i				
10.1.	Reactivity	<i>/</i> :		Not applicab	le					
10.2.	Chemical stability:			Stabile under	r nor	mal conditi	ons.			
10.3.	Possibility	y of hazardous reaction	ons:	Not applicable						
10.4.	Condition	s to avoid:		Humidity in storage can cause worse quality of product.						
10.5.	Incompat	ible materials:		Not applicable						
10.6.	Hazardou products:	s decomposition		Not applicable						
SECT	ION 11. TO	XICOLOGICAL INFO	RMA	TION						
11.1.	Informati	on on toxicological ef	fects							
	Acute tox	icity: information for	Portla	and cement						
Expos	ure way	Method		Organism	Dose LD <sub>50</sub> /LC <sub>50</sub>		E	xposure time	Result	
Swall	owing:	Not applicable	No	nt applicable Applicable			Not applicable		Not applicable	
Skin c	ontact:	Not applicable		Hare	20	000 mg/kg	g 24h		No lethal effect	
Inhaling: Not applicable No		No	Not applicable applicable			e Not applicable		Not applicable		
	Irritation	and corrosion	:	-			i		1	
		Exposure tim	e	Organisr	n	Evalua	valuation Met		Note	
Skin ii	ritation:	Not applicable		Not applicabl	le	Not appl	icable	Not applicable	Irritation	
Eye ir	ritation:	Not applicable		Not	Not appl		plicable Not		Severe eye	

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 9 of 15

Trade name:	STIROFIX WHITE	BTL.C.27.03
Product code:	Production date: March 28, 2017 Version no:	03

		a	pplicable		applicable	damage
Irritation of res	piratory syste	m Yes				
Sensitization						
Inhalation:	Yes					
Skin contact:	Possible ski	n sensitizatior	٦.			
CMR effects (ca	rcinogenetic,	mutagenic, r	eproductive toxicit	y)		
Carcinogenetic:		Not applica	able			
Mutagenic in-vitro:		Not applica	able			
Genotoxic:	able					
Mutagenic in-vivo:						
Mutagenic effect on sex	cells:	Not applica	able			
Reproductive organs to	xicity:	Not applica	able			
Toxicity in repe	ated dose (su	b-acute, sub-	chronic, chronic)			
	Dose	Exposure time	Organism	Method	Evaluatio n	Note
Sub-acute to mouth		Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Sub-acute on skin	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Sub-acute inhalation	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Sub-chronic to mouth	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Sub-chronic on skin	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Sub-chronic inhalation	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Chronic to mouth	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Chronic on skin	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Chronic inhalation	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
	Specific	c toxicity for c	organ target – singl	e exposure (ST	OT SE):	
	Specific effects			Exposed organ		Note
Swallowing:	Not applica	ble		Not applicable	Not appli	cable

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 10 of 15

Trade name:	STIROFIX WHITE	BTL.C.27.03
Product code:	Production date: March 28, 2017 Version no:	03

Skin contact:	Possible skin ir	ritation	Not applicable	Not applicable	
Inhalation: Possible thro- irritation		at and respiratory tract	Not applicable	Not applicable	
Specific toxicity	for organ target	– repeated exposure (STOT I	RE): * information	on for Portland cement clinker	
	S	pecific effects	Note		
Sub-acute to mouth	Not applicable		Not applicable	Not applicable	
Sub-acute on skin*	Possible contac	ct dermatitis	Not applicable	Not applicable	
Sub-acute inhalation*	Possible chroi disease (COPD)	nic obstructive pulmonary	Not applicable	Not applicable	
Sub-chronic to mouth Not applicable			Not applicable	Not applicable	
Sub-chronic on skin* Possible contains		ct dermatitis	Not applicable	Not applicable	
Sub-chronic Possible chro inhalation* disease (COPD		nic obstructive pulmonary No applic		Not applicable	
Chronic to mouth	Not applicable	Not applicable		Not applicable	
Chronic on skin*	Possible contac	ct dermatitis Not applicable		Not applicable	
Chronic inhalation*		nic obstructive pulmonary I, asthma, pulmon. edema	Not applicable		
Aspiration haza	ards:	No danger since it is not used as aerosol			
Probable expos	sure ways:	Not applicable			
Symptoms refe	rring to physical,	chemical and toxic features			
	Swallowing:	Not applicable			
	Skin contact:	Not applicable			
	Inhalation:	Not applicable			
	Eye contact:	Not applicable			
Delayed curren extended expo		as chronic effects due to sho	rt and	Not applicable	
Interaction effe	Not applicable				
Lack of certain	information:			Not applicable	
Information on	mixture in the re	eference to its ingredients inf	ents information: Not applicable		
	ion:		Not applicable		

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 11 of 15

Trade name:	STIROFIX WHITE	BTL.C.27.03
Product code:	Production date: March 28, 2017 Version no:	03

		Exposure	_						
Acute toxicity	Dose	time	Organism	Me	ethod	Eval	uation	Note*	
Fish	LC <sub>50</sub>	96 hours	Not applicable	Not applic	able	ble Not applicab			
Crabs (Daphnia)	EC <sub>50</sub>	48 hours	Not applicable	Not applic	cable	Not ap	olicable	Product not hazardous for	
Algae/water plants	IC <sub>50</sub>	72 hours	Not applicable	Not applic	cable	Not ap	olicable	environment	
Other organisms			Not applicable	Not applic	able	Not ap	olicable		
Chronic toxicity	Dose	Exposure time	Organism	Me	ethod	Eval	uation	Note*	
Fish	LC <sub>50</sub>	96 hours	Not applicable	Not applic	able	Not applicable			
Crabs (Daphnia)	EC <sub>50</sub>	48 hours	Not applicable	Not applic	able	Not ap	olicable	Product not hazardous for environment	
Algae/water plants	IC <sub>50</sub>	72 hours	Not applicable	Not applic	cable	Not ap	olicable		
Other organisms			Not applicable	Not applic	cable	Not applicable			
12.2. Persistence	e and degrada	bility							
Abiotic deg	gradability * f	or Portland ce	ment clinker						
		gradability time	Method		Evaluat	tion		Note	
Sea water	Not ap	olicable	Not applicabl	e Not	applicat	ole	Not rele	evant since this i	
Fresh water	Not ap	olicable	Not applicable N		Not applicable		inorganic material. Af		
Air	Not ap	olicable	Not applicabl	able Not applicab				ing, product does	
Soil	Not ap	olicable	Not applicabl	e Not	Not applicable		not nav	e any toxic risk.	
Physical an	ıd photo-cher	nical elimina	tion * for Portla	ind cemen	t clinker				
*Not relev	ant since this	is inorganic	material. After	hardenin	ng, prod	uct does r	ot have a	iny toxic risk.	
Biodegrada	ability:						3		
% degradation	Time (da	ıys)	Method		Evaluat	tion		Note	
Not applicable	Not appli	cable	Not applicabl	e N	lot appli	cable	No	ot relevant.	
12.3. Bioaccumu	lative potent	al:							
Partition co	pefficient: n-c	ctanol/wate	r (log Pow)						
Value Coi	ncentration	рН	°C N	Method		Evaluatio	n	Note	
Not Not Not		Not applicable	Not N		Not applicable		Not applicable		

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 12 of 15

Trade name:	STIROFIX WHITE E					
Product code:	Production date: March 28, 2017 Version no:	03				

applica	able appl	icable appli	cable		appli	cable				
	Bioconcentrat	tion factor (BCF)	)							
Value Organisn			m Method			Evaluation			Note	
Not	applicable	Not applica	ble Not applicable		Not applica	able	No	t applicable		
	Chronic eco-to	oxicity								
	Value	Dose	Exposure ti	me	Organism		Method	Evalu	uation	Note
Chronic	toxicity in fish	LC <sub>50</sub>	Not applicable		Not applicable		Not applicable	Not applicable		Not applicable
Chronic toxicity in crabs (Daphnia) EC <sub>50</sub>		EC <sub>50</sub>	Not applicable		Not applicable		Not applicable		lot icable	Not applicable
12.4.	Mobility in so	il								
	Known or ant	icipated partitio	n in environm	nent:						
	Not relevant									
	Surface press	ure:								
\	<b>Value</b>	°C	Concentra	tion	Method		Note			
Not a	applicable	Not applicable	Not applicable		Not applicable		Not applicable			
	Adsorption/d	esorption								
Transport		A/D coefficient Henry's constant	log Pow		Evaporation		Me	ethod	Note	
soil-water			Not applicable	Not applicabl e		Not applicable			Not licable	Not applicable
Water-air			Not applicable	Not applicab e		Not applicable			Not licable	Not applicable
Soil-air		Not applicable	Not applicab e		Not	applicable		Not licable	Not applicable	
12.5.	Results of PB1	Γ and vPvB asses	ssment				,			
	Not relevant									
12.6.	Other adverse	e effects								
	Not applicable	e								
SECTIO	N 13. DISPOS	SAL CONSIDER	ATIONS							
13.1.	Waste treat	tment methods								
13.1.1.	Disposal of	unused chemica	al/contaminat	ed pag	ckagin	g:				
	Disposal sho	ould be in line w	ith official loc	cal and	l natio	nal re	gulations.			

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 13 of 15

Trade name:	STIROFIX WHITE	BTL.C.27.03
Product code:	Production date: March 28, 2017 Version no:	03

13.1.2.	Waste labeling according	Waste labeling according to waste catalogue:						
	Material residues: 17 09 04							
	(mixed waste from construction and demolition other than those listed in 17 09 01, 17 09 02 and 17 09 0. Packaging residues: 15 01 01 (paper and cardboard packaging)							
13.1.3.	Waste treatment forms:							
	Not applicable							
13.1.4.	Possibility of disposal to	sewage:						
	Do not dispose to sewag	e, waste waters and water courses etc.						
13.1.5.	Other recommendations	for disposal:						
	Not applicable							
13.1.6.	Regulations for waste ma	anagement:						
	Law on waste management ("Official Gazette of the Republic of Srpska", number 111/13 and 106/15), Rulebook on waste categories, tests and classification ("Official Gazette of the Republic of Srpska", no. 19/15).							
SECTIO	N 14. TRANSPORT INFOR	RMATION						
	Road transport (ADR)							
UN num	ber:	Goods not hazardous based on this description						
UN prop	er shipping name:	Not applicable						
Transpo	rt hazard class:	Not applicable						
Packagir	ng group:	Not applicable						
Environr	mental hazards:	Not applicable						
Special p	precautions for user:	Not applicable						
	Railway transport (RID)							
UN num	ber:	Goods not hazardous based on this description						
UN prop	er shipping name:	Not applicable						
Transpo	rt hazard class:	Not applicable						
Packagir	ng group:	Not applicable						
Environr	mental hazards:	Not applicable						
Special p	precautions for user:	Not applicable						
	Inland waterways transpor	t (ADN)						
UN number:		Goods not hazardous based on this description						
UN proper shipping name:		Not applicable						
Transport hazard class:		Not applicable						
Transpo	rt nazard ciass:	Not applicable						
•	rt nazard class: ng group:	Not applicable						
Packagir		Not applicable  Not applicable						

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 14 of 15

Trade name:			ST	IROFIX W	BTL.C.27.03				
Product co	ode:		Productio	n date:	March 28, 2017	Version no:	03		
UN numbe	er:		Goods not	hazardou	s based on this desc	ription			
UN proper	shipping name:		Not applica	ble					
Transport	hazard class:		Not applica	ble					
Packaging	group:		Not applica	ble					
Environme	ental hazards:		Not applica	ble					
Special pre	ecautions for user	•	Not applica	ble					
•	in loose state 73/78 and IBC coo	le):	Not applica	ble					
Ai	rways transport (	ICAO-TI/I	ATA-DGR)						
UN numbe	er:		Goods not	hazardou	s based on this desc	ription			
UN proper	shipping name:		Not applica	ble					
Transport	hazard class:		Not applicable						
Packaging	group:		Not applicable						
Special pre	ecautions for user	•	Not applicable						
Additional	information:	Not app	cable						
SECTION	15. REGULATOR	RY INFOR	MATION						
15.1. Sa	fety, health and	environme	ental regulations	s/legislati	on specific for the s	ubstance or mix	ture		
	Applicable regulations in the Republ Srpska:			Law on chemicals (RS Off. Gaz. no. 25/09), Rulebook on classification, packaging and labeling of chemicals and certain products (RS Off. Gaz. no.50/10), Rulebook on contents of the Material Safety Data Sheet (RS Off. Gaz. no. 104/13), Law on waste management (RS Off. Gaz. no. 111/13 and 106/15), Rulebook on waste categories, tests and classification (RS Off. Gaz. no. 19/15).					
Αι	uthorization and/	or limitati	ons in application	n					
Αι	uthorizations:		Not applicable	Not applicable					
Liı	mitations:		Not applicable						
	ubstance causing	concorn:	Product does r	not conta	in substances causir	og concern			
Su	ibstance causing	concern.	r roduct does i	iot conta	iii substances causii	ig concern.			

SECTION 16. OTHER INFORMATION					
Changes report:	Changes in comparison to previous version.				
Abbreviations and acronyms:	Not applicable				
Basic literature and information sources:	Material Safety Data Sheet of raw materials, European Chemicals Agency				

Not relevant

Chemical safety assessment not performed.

Information on emissions of volatile

organic compounds (VOC):

Chemical safety assessment

15.2.

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

Page 15 of 15

Trade name:	STIROFIX WHITE BT				
Product code:	Production date: March 28, 2017 Version no:	03			

	Classif	ication and procedure	s used for	classification of mixture according to CLP/GHS system			
Classification according to CLP/GHS system			ystem	Classification procedure			
	Skin irrit. 2 Skin sens. 1 Eye dam. 1 STOT SE 3			Classification procedure pursuant to procedures described in the Rulebook on classification, packaging and labeling of chemicals and certain products (RS Off. Gaz. no.50/10)			
	Releva	ant R, H, S and P signs (	number a	and full text)			
	Н	315	Causes	skin irritation			
	Н	317	May cau	use an allergic skin reaction.			
	Н	318	Causes	serious eye damage			
	Н	335	May cau	use respiratory irritation			
	R	37	Irritatin	g to respiratory system			
	R	38	Irritatin	g to skin			
	R	41	Risk of serious damage to eyes				
	R	43	May cause sensitisation by skin contact				
	Р	102	Keep out of reach of children.				
	Р	280	Wear pr	rotective gloves/protective clothing/eye protection/face			
	Р	302+P352	IF ON SI	(IN: Wash with plenty of soap and water			
	Р	304+P340	IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing				
	Р	305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing				
	Р	310	Immediately call a POISON CENTER or doctor/physician				
	Р	333+P313	If skin ir	ritation or rash occurs: Get medical advice/attention			
	Р	501	Disposal of contents /container in accordance with local/ national/regional/international regulations				
	Advice for training: Not ap		Not app	plicable			
	Additional information:  information:  disposal to this pand pro		informat disposal to this pr and proc	ation provided in this MSDS is a result of our best current knowledge. This ation should serve as guidance in application, use, storage, transport and I hence should not be considered as quality guarantee. Information referoroduct only and could not be used in combination with other materials accesses unless otherwise specified in the text. It is product user's sibility to obey local legislative.			