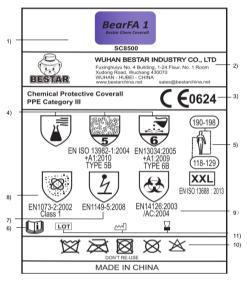


Instruction for Use Gebrauchsanweisung Instructions d'Utilisation

Manufacturer's information - (EN) acc. to Regulation (EU) 2016/425, Appendix II, 1.4, CE CAT.III





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FNGLISH Instructions for use

Marking: Each Coverall is identified by an inner label indicates the type of protection levels and classes, together with some further information for use

BearFa 1 SC8500

further information for use.

Use: garments object of this instructions and information are in compliance with European standards and they are suitable for the below mentioned usage; they are not suitable for all non-mentioned usage. (in particular concerning all kind of risks related to third category according to Regulation (EU) 2016/425

1. BearFa 1 SC8500 is the model name for a protective coverall with hood, elasticat wrist, ankles and waist, zipper front with storm flap, serged seam

2. Manufacturer of the garment

2. Comparison similarity according to with PRE of category. Ill according to European legislation Multified Reductive of the

3. CE marking- signifying compliance with PPE of category III according to European legislation Notified Body number of body is set intaking signing companies with PE or tradegory in accounting to European registation reclined body months or body issuing Article 11 approval. EC Type examination is by Centro Tessile Cotoniero e Abbigliamento S.p.A, Piazza Sant Anna, 2-1-21052 Busto Arsizio(VA), EC Notified Body Number 0624 (Regulation (EU) 2016/425 for Personal Protective Equipment – module C2). The chosen Notified Body for Conformity to type assessment is: Centro Tessile Cotoniero & Abbigliamento S.p.A. (Centrocot),

Plazza Sant'Anna 2

4. European Standards for Chemical Protective Clothing are defined six types, which are symbolized in one pictogramm.

or Chemical Protective Clothing are de Type 1: Gas tight clothing Type 2: Non gas tight clothing Type 3: Liquid tight clothing Type 4: Spray tight clothing Type 5: Particle tight clothing Type 6: Limited splash tight clo

Wuhan Bestar Industry product BearFa 1 SC8500 specification to the protection types of European Standards

BearFa 1 SC8500 coveralls offer protection type 5 and type 6.

5. The size table combines the body measurements with standard size S-XXXL. Please check your body measurement

 The size table commines the body integratements with standard size 5-XAXL and select correct size for comfortable movement.
 Body measurement in cms in compliance with EN ISO 13688: 2013
 Size Chest girth Body Height Size Body Height 86-94 158-166 182-190 94-102 166-174 190-198 MD 94-102
LG 102-110 174-182 XXXL 129-141

6. The "open book" symbol informs the wearer to study the "Instructions for Use"
7. BearFa 1 SC8500 coveralis are antistaticly treated and offer electrostatic protection according to EN1149-5
8. BearFa 1 SC8500 coveralis offer protection against particulate radioactive contamination according to EN 1073-2:2002
9. BearFa 1 SC8500 coveralls offer protection against particulate radioactive contamination according to EN 14126:2003+AC:2004 198-206

11. Production Lot number. Manufacture date and valid period



Performance Profile of BearFa 1 SC						
Physical data	Test method	Result	Result		Class	
Abrasion resistance	EN 530 method 2	>1500cycles		5/6		
Puncture resistance	EN 863	11.4N		2/6		
Flex cracking Resistance	EN ISO 7854 method B	>100,000 cycles		6/6		
Tensile Strength	EN ISO 13934-1:2013	110N warp,		2/6		
		60N weft			2/6	
Trapezoidal Tear Resistance	EN ISO 9073-4	32.8N weft		3/6		
		57.9N warp			3/6	
PH value	EN ISO 3071:2006: EN ISO 13688	3.5 > pH > 9.5		Pass		
Electric surface resistance (ANSI/ESD STM 2.1:2013 – test condition EN 1149-1)	EN 1149-1			Pass		
Ignition and flammability	(EN 13274-4 - EN 1073-2)	Pass				
Blocking resistance	EN25978-EN1073-2	Pass				
Amines	EN ISO13688-ISO3071	Pass				
Penetration and repellency on fabric by	liquid in accordance with UNI EN ISO 6	530:2005+ UNI EN	14325:2005			
		Repellency	Class	Penetration	Class	
H₂SO₄(Sulphuric acid) 30%	EN ISO 6530-EN13034	>95%	Class 3	<1%	Class 3	
NaOH(Sodium hydroxide) 10%	EN ISO 6530-EN13034	>95%	Class 3	<1%	Class 3	
o-xvlene	EN ISO 6530-EN13034	>90%	Class 2	<1%	Class 3	
Butan 1 ol	EN ISO 6530-EN13034	>95%	Class 3	<1%	Class 3	
EN14126:2003+AC:2004	1					
Resistance to penetration by blood- borne phatogens - phi-x174 bacteriophage test Resistance to penetration by infective agents due to mechanical contact with substances containing contaminated	ISO 16603/16604 ISO 22610 (test microorganism: staphylococcus aureus)			class 6		
liquids Resistance to penetration by contaminated liquid aerosols - ISO DIS 22611 (test microorganism: staphylococcus aureus)	ISO DIS 22611 (test microorganism: staphylococcus aureus)			class 3		
Resistance to penetration by contaminated solid particles	- EN ISO 22612 (test microorganism: spores of Bacillus subtilis)			class 3		
Permeation by liquids	(EN ISO 6529 - EN 14605)	H2SO4 30% Class 1	NaOH 10% Class 1			
Performance Profile of BearFa 1 SC	C8500 on whole suits					
Tensile strength on seams	EN ISO 13935-2	100N		3/6		
Nominal protection factor	EN ISO 13982-2 - EN 1073-2			Class 1		
Practical performance tests	EN 1073-2			Pass		
Resistance to aerosol penetration Inward leakage type 5	EN ISO 13982-2 – EN ISO 13982	Ljmn 82/90 ≤ 30% L s 8/10 ≤ 15%		Pass		
Resistance to liquid penetration Spray test, type 6	EN ISO 17491-4 met. A – EN 13034			Pass		

PREPARATIONS BEFORE USE:

Do not use incorrect coveralls in case of aully zipper, seams or any other defect, please contact Wuhan Bestar Industry. The correct size combinated with correct dressing and a closed zipper protected by flap assures the protective perfor

LIFETIME: it is suggested to use the product within a period of five years from the date of production written on label

WARNINGS:

1)Choose products compatible with area of work
2)The disposable item must be replaced after every use
3)If any breaking, punctures etc. occur, leave the working area and wear new coverall.
4)The prolonged wearing of chemicals protective suits may cause heat stress. Heat stress and discomfort can be reduced or eliminated by using appropriate undergarments or suitable ventilation equipment
5)The person wearing the electrostatic dissipative protective clothing shall be properly earthed. The resistance between the

5)The person wearing the electrostatic dissipative protective clothing shall be properly earthed. The resistance between the person and the earth shall be less than $10^6\Omega$ e.g. by wearing adequate footwear, 6)Electrostatic dissipative protective clothing shall not be open or removed whilst in presence of flammable or explosive atmospheres or while handling flammable or explosive substances; 7)Electrostatic dissipative protective clothing shall not be used in oxygen enriched atmospheres without prior approval of the responsible safety engineer; 8)The electrostatic dissipative protective clothing shall not be used in oxygen enriched atmospheres without prior approval of the responsible safety engineer; 8)The electrostatic dissipative protective clothing can be affected by wear and tear, laundering and possible contamination; 9)The method provides a measure of the inward leakage into protective clothing by dry aerosol particles (generated from a sodium choride solution) having a mass-median aerodynamic diameter of $0.6 \, \mu m$ 10)These garments are flammable - Keep away from fire. $0.6 \, \mu m$ 11)Abandon the place of work immediately in case of damage of the product.The user shall not take off the garment when he is still in the risk area

when he is still in the risk area

12)The user shall be the sole judge for correct combination of full body protective coverall and ancillary equipment(gloves, boots,

respiratory PPE equipment etc).

Wuhan Bestar Industry cannot accept responsibility for any improper use of garments.

STORAGE AND DISPOSAL

STURAGE AND LIDENSAL

BearFa 1 SC8500 coverall can be stored in accordance with normal storage practices , and disposed of without harm to the environment. Restrictions on disposal depend solely on contamination during use. If in doubt please contact your supplier or Wuhan Bestar Industry for the correct procedure.

EU DECLARATION OF CONFORMITY:

The Eu declaration of confomity accompanies the PPE