

## Usage ranges 使用类别

Version 8.0 | July 01, 2023 8.0 版 | 2023 年 7 月 1 日

## Usage Ranges 使用类别

Usage ranges classify consumer goods according to their consumer safety relevance. 使用类别是根据对消费者安全的相关要求对消费品进行分类。

Exposure scenarios concerning oral, dermal and inhalative exposure are the guiding principles for the definition of limit values to ensure consumer safety and are the basis for setting usage ranges. Dermal exposure (exposure to human skin) is the main criteria used to allocate a usage range. Other exposure routes may override this allocation if a more stringent usage range would result.

消费者安全和使用类别的建立以口腔接触,皮肤接触和呼吸接触为导向原则,其中与人类皮肤的接触为主要归类原则。如因特定使用情形产生更为严格的要求,应以相应的接触方式为准作出制定。

Three usage ranges (A, B, C) are defined with A being the most stringent category concerning limit values/bans: 使用类别分三类(A, B, C),其中 A 类有最为严格的限值及禁用要求:

Usage Range A: Next to skin use and baby articles (0 to 3 years)
 使用类别 A: 紧贴皮肤类和婴儿类(零至三岁)

Usage Range B: Occasional skin contact

使用类别 B: 偶尔接触皮肤类

Usage Range C: No skin contact

Usage Range C. No skin contac

使用类别 C: 不接触皮肤类

This means a garment is at least usage range B unless the wearing properties and expected consumer behavior require a classification in usage range A.

这意味着一套服装,如没有特定穿着用途无需达到 A 类要求,至少需要满足 B 类要求。

The following table lists common consumer goods and allocates usage ranges. This classification is typically valid for the complete product. Exceptions are defined in the list.

下表列出日常消费用品的使用类别。除作出说明的例外部分,一个使用类别适用于一个消费用品的所有部分。

Special notes for Articles intended to be used on animals:

Consumer safety limits in the BSSL are defined for human beings. They cannot be transferred easily to animals and it would also strongly depend on the type of animal.

In general, for all articles with skin/fur contact at least usage range A is required.

用于动物制品的特别注意事项:

BSSL 中的消费者安全限制是为人类定义的。它们不能轻易转移到动物身上,这也很大程度上取决于动物的类型。一般来说,对于所有与皮肤/皮毛接触的制品,至少需要达到使用类别 A。

Consumer goods	Usage range 使用类别	Usage range 使用类别 B	Usage range 使用类别 C	
消费用品	Α			
Automotive 车用面料			х	Seat fabric - usage range B 座椅面料 – B 类
Baby wear and textile articles (0 – 3 years) 婴儿用纺织品 (0-3 岁)	х			
Backpack 背包			х	Shoulder straps, harness and backrest that have contact with the skin must be usage range A 与皮肤接触的吊带、背带和护垫必须是 A 类
Bed linen 床单	Х			
Bike shorts 运动短裤	Х			
Blouse 上衣		X		
Bra 文胸	Х			
Camping Chair 野营椅		х		
Carpet 地毯		X		
Cleaning cloth 清洁布		х		
Curtain 窗帘			Х	
Dress 洋装		Х		
Furnishing fabric 装饰面料		Х		e.g. Seat cover 如: 椅套
Geo textiles 土工布			х	e.g. building-/construction textiles, erosion protective textiles 如: 建筑用布、防腐蚀保护用布
Gloves/Mittens 手套	х			
Harness 护具保护带		X		
Headdress 头饰	х			
Hammock 吊床		X		
Jacket 夹克		X		
Leggings 打底裤	х			
Long sleeve t-shirt 长袖 T 恤	Х			
Luggage 行李			Х	
Mattress 睡垫		X		
Mosquito net 蚊帐			Х	
Pants 长裤		Х		
Personal Flotation Device		V		
(PFD) 个人漂浮设备		X		
Pullover 套头衫		Х		
Ropes & slings 绳索		Х	Х	Depends on use 视用途而定
Scarf 围巾	Х			
Shirt 衬衫		х		
Shoe components: 鞋组成				
- Insole 鞋垫	Х			
- Midsole foams 鞋底夹层泡棉		Х		
- Outsole 鞋底			Х	
- Trim & accessories 装饰和配件			Х	

Consumer goods	Usage range 使用类别	Usage range 使用类别	Usage range 使用类别	
消费用品	Α	В	C	
- Upper & lining materials 鞋 面和内衬材料	х			
- Outer part of upper 鞋面外侧			х	
Skirt 裙		X		
Sleeping bag 睡袋		х		Lining must be usage range A 衬里必须是 A 类
Socks 袜子	х			
Sport shirt 运动上衣	Х			
Sweatshirt 运动衫		х		
Swim wear 游泳衣	х			
Tent 帐篷			х	Tent floor must be usage range B 地帐必须是 B 类
Tie 领带		х		
Tights 紧身衣	Х			
Towel 毛巾		х		
T-Shirt T-恤	Х			
Umbrella 雨伞			Х	
Underpants (long/short) 内裤(长/短)	х			
Undershirt 贴身内衣	Х			