

**SECTION 1: Identifikacija hemikalije i podaci o licu koje stavlja hemikaliju u promet****1.1 Product identifier****Trade name:** **BODY 680 1K FILLING PRIMER****Article number:** 601**UFI:** U301-G043-S00S-9YQ1**1.2 Relevant identified uses of the substance or mixture and uses advised against****Sector of Use**

SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

**Product category** PC9b Fillers, putties, plasters, modelling clay**Process category** PROC8a Transfer of substance or mixture (charging and discharging) at non-dedicated facilities**Environmental release category** ERC2 Formulation into mixture**Article category** AC1 Vehicles**Application of the substance / the mixture**

Priming

Surface protection

**1.3 Details of the supplier of the safety data sheet****Manufacturer/Supplier:**

HB BODY S.A.

B' ENTRANCE BLOCK 50 DA9 &amp; MB6 Str

THESSALONIKI INDUSTRIAL AREA

57.022, SINDOS

THESSALONIKI,GREECE

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**Further information obtainable from:**

HB BODY S.A.

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**SECTION 2: Identifikacija opasnosti****2.1 Classification of the substance or mixture****Classification according to Regulation (EC) No 1272/2008**

GHS02 flame

Flam. Liq. 2

H225 Highly flammable liquid and vapour.

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**Trade name: BODY 680 1K FILLING PRIMER**

GHS08 health hazard

Repr. 2 H361d Suspected of damaging the unborn child.  
 STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.



GHS07

Skin Irrit. 2 H315 Causes skin irritation.  
 Eye Irrit. 2 H319 Causes serious eye irritation.  
 Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

**2.2 Label elements****Labelling according to Regulation (EC) No 1272/2008**

The product is classified and labelled according to the CLP regulation.

**Hazard pictograms**

GHS02



GHS07



GHS08

**Signal word** Danger**Hazard-determining components of labelling:**

toluene

**Hazard statements**

H225 Highly flammable liquid and vapour.  
 H315 Causes skin irritation.  
 H319 Causes serious eye irritation.  
 H361d Suspected of damaging the unborn child.  
 H373 May cause damage to organs through prolonged or repeated exposure.  
 H412 Harmful to aquatic life with long lasting effects.

**Precautionary statements**

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 P241 Use explosion-proof [electrical/ventilating/lighting] equipment.  
 P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P405 Store locked up.  
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

**Additional information:**

EUH211 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

**2.3 Other hazards****Results of PBT and vPvB assessment**

- PBT:** Not applicable.
- vPvB:** Not applicable.

**Trade name: BODY 680 1K FILLING PRIMER****SECTION 3: Sastav/Podaci o sastojcima****3.2 Chemical characterisation: Mixtures**

**Description:** Mixture of hazardous substances listed below with nonhazardous additions.

**Dangerous components:**

CAS: 1330-20-7 EINECS: 215-535-7 Index number: 601-022-00-9 RTECS: ZE 2100000 Reg.nr.: 01-2119488216-32-001 01-2119488216-32-002 01-2119488216-32-003	xylene Flam. Liq. 3, H226 Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315	20-<25%
CAS: 108-88-3 EINECS: 203-625-9 Index number: 601-021-00-3 RTECS: XS 5250000 Reg.nr.: 01-2119471310-51-0000 01-2119471310-51-0003 01-2119471310-51-0005 01-2119471310-51-0002 01-2119471310-51-0027	toluene Flam. Liq. 2, H225 Repr. 2, H361d; STOT RE 2, H373; Asp. Tox. 1, H304 Skin Irrit. 2, H315	10-<15%
CAS: 110-19-0 EINECS: 203-745-1 Index number: 607-026-00-7 Reg.nr.: 01-2119488971-22-001	isobutyl acetate Flam. Liq. 2, H225	5-<10%
CAS: 64742-95-6 EINECS: 265-199-0 Index number: 649-356-00-4 Reg.nr.: 01-2119455851-35-0001	Solvent naphtha (petroleum), light arom. Flam. Liq. 3, H226 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 Acute Tox. 4, H332; STOT SE 3, H335-H336	5-<10%
CAS: 123-86-4 EINECS: 204-658-1 Index number: 607-025-00-1 RTECS: AF 7350000 Reg.nr.: 01-2119485493-29-007 01-2119485493-29-004 01-2119485493-29-003 01-2119485493-29-005 01-2119485493-29	n-butyl acetate Flam. Liq. 3, H226 STOT SE 3, H336	5-<10%
CAS: 9004-70-0 Index number: 603-037-01-3	cellulose nitrate, nitrogen content <12.6% STOT RE 2, H373 STOT SE 3, H335	2.5-<5%
CAS: 13463-67-7 EINECS: 236-675-5 Index number: 022-006-00-2	titanium dioxide Carc. 2, H351	2.5-<5%

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**Trade name: BODY 680 1K FILLING PRIMER**

CAS: 111-76-2	2-butoxyethanol	<2.5%
EINECS: 203-905-0	⚠ Acute Tox. 4, H302; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319	
Index number: 603-014-00-0		
RTECS: KJ 8575000		
Reg.nr.: 01-2119475108-36-0001		
CAS: 78-83-1	butanol	≥1-<2.5%
EINECS: 201-148-0	⚠ Flam. Liq. 3, H226	
Index number: 603-108-00-1	⚠ Eye Dam. 1, H318	
RTECS: NP 9625000	⚠ Skin Irrit. 2, H315; STOT SE 3, H335-H336	
Reg.nr.: 01-2119475146-36-0001		
CAS: 78-93-3	butanone	<2.5%
EINECS: 201-159-0	⚠ Flam. Liq. 2, H225	
Index number: 606-002-00-3	⚠ Eye Irrit. 2, H319; STOT SE 3, H336	
RTECS: EL 6475000		
Reg.nr.: 01-2119457290-43-0000		
CAS: 117-84-0	dioctyl phthalate	<2.5%
EINECS: 204-214-7	⚠ Repr. 2, H361	
RTECS: TI 1925000		

- **Additional information:** For the wording of the listed hazard phrases refer to section 16.

**SECTION 4: Mere prve pomoæi****4.1 Description of first aid measures****General information:**

Immediately remove any clothing soiled by the product.

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

- **After inhalation:** In case of unconsciousness place patient stably in side position for transportation.

- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.

**After eye contact:**

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor. Remove contact lenses in case of eye contamination and irrigate copiously with clean water for at least 15 minutes trying to hold the eye lids open.

- **After swallowing:** If symptoms persist consult doctor.

- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.

**4.3 Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

**SECTION 5: Mere za gašenje požara****5.1 Extinguishing media**

- **Suitable extinguishing agents:** CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- **5.2 Special hazards arising from the substance or mixture** During heating or in case of fire poisonous gases are produced.

**5.3 Advice for firefighters**

Firefighters should always protective equipment and breathing apparatus when handling fire coming from these products

**5.6 Fire and explosion Hazards**

- **Speial protective equipment and fire fighting procedures:** Mouth respiratory protective device.

- **Additional information** Collect contaminated fire fighting water separately. It must not enter the sewage system.

**SECTION 6: Mere u sluèaju udesa****6.1 Personal precautions, protective equipment and emergency procedures**

Mount respiratory protective device.

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**Trade name: BODY 680 1K FILLING PRIMER**

Wear protective equipment. Keep unprotected persons away.

· **6.2 Environmental precautions:**

Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

Dilute with plenty of water.

Do not allow to enter sewers/ surface or ground water.

· **6.3 Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

· **6.4 Reference to other sections**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## SECTION 7: Rukovanje i skladištenje

· **7.1 Precautions for safe handling**

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

Prevent formation of aerosols.

· **Information about fire - and explosion protection:**

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

Keep respiratory protective device available.

· **7.2 Conditions for safe storage, including any incompatibilities**

· **Storage:**

· **Requirements to be met by storerooms and receptacles:** Store in a cool location.

· **Information about storage in one common storage facility:** Not required.

· **Further information about storage conditions:**

Keep container tightly sealed.

Store in cool, dry conditions in well sealed receptacles.

· **7.3 Specific end use(s)** No further relevant information available.

## SECTION 8: Kontrola izloženosti

· **8.1 Control parameters**

· **Ingredients with limit values that require monitoring at the workplace:**

**1330-20-7 xylene**

IOELV (EU) Short-term value: 442 mg/m<sup>3</sup>, 100 ppm

Long-term value: 221 mg/m<sup>3</sup>, 50 ppm

Skin

**108-88-3 toluene**

IOELV (EU) Short-term value: 384 mg/m<sup>3</sup>, 100 ppm

Long-term value: 192 mg/m<sup>3</sup>, 50 ppm

Skin

**110-19-0 isobutyl acetate**

IOELV (EU) Short-term value: 723 mg/m<sup>3</sup>, 150 ppm

Long-term value: 241 mg/m<sup>3</sup>, 50 ppm

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**Trade name: BODY 680 1K FILLING PRIMER****123-86-4 n-butyl acetate**

IOELV (EU) Short-term value: 723 mg/m<sup>3</sup>, 150 ppm  
Long-term value: 241 mg/m<sup>3</sup>, 50 ppm

**111-76-2 2-butoxyethanol**

IOELV (EU) Short-term value: 246 mg/m<sup>3</sup>, 50 ppm  
Long-term value: 98 mg/m<sup>3</sup>, 20 ppm  
Skin

**78-93-3 butanone**

IOELV (EU) Short-term value: 900 mg/m<sup>3</sup>, 300 ppm  
Long-term value: 600 mg/m<sup>3</sup>, 200 ppm

- **Regulatory information** IOELV (EU): (EU) 2019/1831
- **Additional information:** The lists valid during the making were used as basis.

**8.2 Exposure controls****Personal protective equipment:****General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.  
Immediately remove all soiled and contaminated clothing  
Wash hands before breaks and at the end of work.  
Store protective clothing separately.  
Avoid contact with the eyes and skin.

**Respiratory protection:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

**Protection of hands:**

Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.  
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.  
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

**Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

**Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

**For the permanent contact gloves made of the following materials are suitable:** Fluorocarbon rubber (Viton)**For the permanent contact of a maximum of 15 minutes gloves made of the following materials are suitable:**  
Rubber gloves**Eye protection:**

Tightly sealed goggles

**Body protection:** Protective work clothing

**Trade name: BODY 680 1K FILLING PRIMER****SECTION 9: Fizička i hemijska svojstva****· 9.1 Information on basic physical and chemical properties****· General Information****· Appearance:**

**Form:** Fluid  
**Colour:** According to product specification

**· Odour:** Characteristic

**· Odour threshold:** Not determined.

**· pH-value:** Not determined.

**· Change in condition**

**Melting point/freezing point:** Undetermined.

**Initial boiling point and boiling range:** 110-111 °C (108-88-3 toluene)

**· Flash point:** < 23 °C

**· Flammability (solid, gas):** Not applicable.

**· Autoignition temperature:** 370 °C

**· Decomposition temperature:** Not determined.

**· Auto-ignition temperature:** Product is not selfigniting.

**· Explosive properties:** Risk of explosion by shock, friction, fire or other sources of ignition.

**· Explosion limits:**

**Lower:** 1.1 Vol %

**Upper:** 7 Vol %

**· Vapour pressure at 20 °C:** 29 hPa

**· Density at 20 °C:** 1.17 g/cm<sup>3</sup>

**· Relative density** Not determined.

**· Vapour density** Not determined.

**· Evaporation rate** Not determined.

**· Solubility in / Miscibility with**

**water:** Fully miscible.

**· Partition coefficient: n-octanol/water:** Not determined.

**· Viscosity:**

**Dynamic:** Not determined.

**Kinematic:** Not determined.

**· Solvent content:**

**Organic solvents:** 54.6 %

**VOC (EC)** 638.8 g/l

**Solids content (volume):** 44.1 %

**· 9.2 Other information** No further relevant information available.

**SECTION 10: Reaktivnost i stabilnost**

**· 10.1 Reactivity** No further relevant information available.

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**Trade name: BODY 680 1K FILLING PRIMER**

- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

**SECTION 11: Toksikološki podaci**

- **11.1 Information on toxicological effects**
- **Acute toxicity** Based on available data, the classification criteria are not met.
- **LD/LC50 values relevant for classification:**

**ATE (Acute Toxicity Estimates)**

Oral	LD50	57,167 mg/kg
Dermal	LD50	9,610 mg/kg
Inhalative	LC50/4 h	>38.3 mg/l

**1330-20-7 xylene**

Oral	LD50	4,300 mg/kg (rat)
Dermal	LD50	2,000 mg/kg (rabbit)
Inhalative	LC50/4 h	11 mg/l (ATE)

**108-88-3 toluene**

Oral	LD50	5,000 mg/kg (rat)
Dermal	LD50 (static)	12,124 mg/kg (rabbit)
Inhalative	LC50/4 h	5,320 mg/l (mouse)

**110-19-0 isobutyl acetate**

Oral	LD50	13,400 mg/kg (rat)
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**64742-95-6 Solvent naphtha (petroleum), light arom.**

Oral	LD50	>6,800 mg/kg (rat)
Dermal	LD50	>3,400 mg/kg (rab)
Inhalative	LC50/4 h	>10.2 mg/l (rat)

**123-86-4 n-butyl acetate**

Oral	LD50	13,100 mg/kg (rat)
Dermal	LD50	>5,000 mg/kg (rabbit)
Inhalative	LC50/4 h	>21 mg/l (rat)

**13463-67-7 titanium dioxide**

Oral	LD50	>20,000 mg/kg (rat)
Dermal	LD50	>10,000 mg/kg (rabbit)
Inhalative	LC50/4 h	>6.82 mg/l (rat)

**111-76-2 2-butoxyethanol**

Oral	LD50	1,200 mg/kg (ATE)
		1,480 mg/kg (rat)
Dermal	LD50	400 mg/kg (rab)
Inhalative	LC50/4 h	11 mg/l (ATE)

**78-83-1 butanol**

Oral	LD50	2,460 mg/kg (rat)
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**Trade name: BODY 680 1K FILLING PRIMER**

Dermal LD50 3,400 mg/kg (rabbit)

**78-93-3 butanone**

Oral LD50 3,300 mg/kg (rat)

Dermal LD50 5,000 mg/kg (rabbit)

· **Primary irritant effect:**· **Skin corrosion/irritation**

Causes skin irritation.

· **Serious eye damage/irritation**

Causes serious eye irritation.

· **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.· **Additional toxicological information:**· **CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**· **Germ cell mutagenicity** Based on available data, the classification criteria are not met.· **Carcinogenicity** Based on available data, the classification criteria are not met.· **Reproductive toxicity**

Suspected of damaging the unborn child.

· **STOT-single exposure** Based on available data, the classification criteria are not met.· **STOT-repeated exposure**

May cause damage to organs through prolonged or repeated exposure.

· **Aspiration hazard** Based on available data, the classification criteria are not met.**SECTION 12: Ekotoksikološki podaci**· **12.1 Toxicity**· **Aquatic toxicity:**

This product is not toxic for the aquatic life. Nevertheless do not dispose the product or any cleaning solvents used along with this product into the sea

· **12.2 Persistence and degradability**

This product contains polyesteric molecules and organic solvents and is not known to be bioaccumulative. It can be considered as biodegradable in small quantities. In case of disposal, it should be treated as a hazardous material and should be disposed accordingly. Do not just throw it away

· **12.3 Bioaccumulative potential** No further relevant information available.· **12.4 Mobility in soil** No further relevant information available.· **Ecotoxicological effects:**· **Remark:** Harmful to fish· **Additional ecological information:**· **General notes:**

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water

Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

Harmful to aquatic organisms

· **12.5 Results of PBT and vPvB assessment**· **PBT:** This product contains no substance that is considered to be persistent, bioaccumulating or non toxic (PBT).· **vPvB:** This mixture contains no substance that is considered to be very persistent or very bioaccumulating (vPvB).· **12.6 Other adverse effects** No further relevant information available.

**Trade name: BODY 680 1K FILLING PRIMER****SECTION 13: Odlaganje****13.1 Waste treatment methods**

**Recommendation** Must not be disposed together with household garbage. Do not allow product to reach sewage system.

**European waste catalogue**

HP3 Flammable

HP4 Irritant - skin irritation and eye damage

HP5 Specific Target Organ Toxicity (STOT)/Aspiration Toxicity

HP7 Carcinogenic

HP10 Toxic for reproduction

HP14 Ecotoxic

**Uncleaned packaging:**

**Recommendation:** Disposal must be made according to official regulations.

**Recommended cleansing agents:** Water, if necessary together with cleansing agents.

**SECTION 14: Podaci o transportu****14.1 UN-Number****ADR, IMDG, IATA**

UN1263

**14.2 UN proper shipping name****ADR**

UN1263 PAINT, special provision 640D

**IMDG, IATA**

PAINT

**14.3 Transport hazard class(es)****ADR****Class**

3 (F1) Flammable liquids.

**Label**

3

**IMDG, IATA****Class**

3 Flammable liquids.

**Label**

3

**14.4 Packing group****ADR, IMDG, IATA**

II

**14.5 Environmental hazards:****Marine pollutant:**

No

**14.6 Special precautions for user**

Warning: Flammable liquids.

**Hazard identification number (Kemler code):**

33

**EMS Number:**

F-E,S-E

**Stowage Category**

B

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**Trade name: BODY 680 1K FILLING PRIMER**

- **14.7 Transport in bulk according to Annex II of Marpol and the IBC Code** Not applicable.
- **Transport/Additional information:**
- **ADR**
- **Limited quantities (LQ)** 5L
- **Excepted quantities (EQ)** Code: E2  
Maximum net quantity per inner packaging: 30 ml  
Maximum net quantity per outer packaging: 500 ml
- **Transport category** 2
- **Tunnel restriction code** D/E
- **IMDG**
- **Limited quantities (LQ)** 5L
- **Excepted quantities (EQ)** Code: E2  
Maximum net quantity per inner packaging: 30 ml  
Maximum net quantity per outer packaging: 500 ml
- **UN "Model Regulation":** UN 1263 PAINT, SPECIAL PROVISION 640D, 3, II

**SECTION 15: Regulatorni podaci**

·3YE

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

None of the ingredients is listed.

**Labelling according to Regulation (EC) No 1272/2008**

The product is classified and labelled according to the CLP regulation.

**Hazard pictograms**

GHS02

GHS07

GHS08

**Signal word** Danger**Hazard-determining components of labelling:**

toluene

**Hazard statements**

H225 Highly flammable liquid and vapour.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H361d Suspected of damaging the unborn child.

H373 May cause damage to organs through prolonged or repeated exposure.

H412 Harmful to aquatic life with long lasting effects.

**Precautionary statements**

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P241 Use explosion-proof [electrical/ventilating/lighting] equipment.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P405 Store locked up.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

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**Trade name: BODY 680 1K FILLING PRIMER****· Directive 2012/18/EU****· Named dangerous substances – ANNEX I** None of the ingredients is listed.**· Seveso category** P5c FLAMMABLE LIQUIDS**· Qualifying quantity (tonnes) for the application of lower-tier requirements** 5,000 t**· Qualifying quantity (tonnes) for the application of upper-tier requirements** 50,000 t**· REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3, 48, 52c**· DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**

None of the ingredients is listed.

**· REGULATION (EU) 2019/1148****· Annex I – RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))**

None of the ingredients is listed.

**· Annex II – REPORTABLE EXPLOSIVES PRECURSORS**

None of the ingredients is listed.

**· Regulation (EC) No 273/2004 on drug precursors**

108-88-3 toluene: 3

78-93-3 butanone: 3

**· Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors**

108-88-3 toluene: 3

78-93-3 butanone: 3

**· National regulations:****· Additional classification according to Decree on Hazardous Materials, Annex II:**

Carcinogenic hazardous material group III (dangerous).

**· 15.2 Chemical safety assessment:** A Chemical Safety Assessment has been carried out.**SECTION 16: Ostali podaci**

This information is based on our current knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**· Relevant phrases**

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

H351 Suspected of causing cancer.

H361 Suspected of damaging fertility or the unborn child.

H361d Suspected of damaging the unborn child.

H373 May cause damage to organs through prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.

**· Department issuing SDS:** Department of Quality Control

**Trade name: BODY 680 1K FILLING PRIMER****Contact:**

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**Abbreviations and acronyms:**

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 2: Flammable liquids – Category 2

Flam. Liq. 3: Flammable liquids – Category 3

Acute Tox. 4: Acute toxicity – Category 4

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Carc. 2: Carcinogenicity – Category 2

Repr. 2: Reproductive toxicity – Category 2

Repr. 2: Reproductive toxicity – Category 2

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2

Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

**Trade name: BODY 680 1K FILLING PRIMER****Annex: Exposure scenario****· Short title of the exposure scenario****· Sector of Use**

SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

**· Product category** PC9b Fillers, putties, plasters, modelling clay**· Process category** PROC8a Transfer of substance or mixture (charging and discharging) at non-dedicated facilities**· Article category** AC1 Vehicles**· Environmental release category** ERC2 Formulation into mixture**· Description of the activities / processes covered in the Exposure Scenario**

See section 1 of the annex to the Safety Data Sheet.

**· Conditions of use** According to directions for use.**· Duration and frequency** Frequency of use:**· Physical parameters**

The data on the physical - chemical properties in the Exposure Scenario is based on the properties of the preparation.

**· Physical state** Fluid**· Concentration of the substance in the mixture** The substance is main component.**· Used amount per time or activity** Smaller than 100 g per application.**· Other operational conditions****· Other operational conditions affecting environmental exposure** Use only on hard ground.**· Other operational conditions affecting worker exposure**

Avoid contact with the skin.

Do not breathe gas/vapour/aerosol.

Take precautionary measures against static discharge.

Keep away from sources of ignition - No smoking.

Avoid contact with eyes.

**· Other operational conditions affecting consumer exposure** No special measures required.**· Other operational conditions affecting consumer exposure during the use of the product** Not applicable.**· Risk management measures****· Worker protection****· Organisational protective measures**

Ensure good ventilation. This can be achieved by using a local exhaustion or general exhaust system. If these measures are insufficient to keep the solvent vapour concentration below the workplace limit, wear an adequate respiratory protective device.

**· Technical protective measures**

Provide explosion-proof electrical equipment.

Use product only in enclosed systems.

Ensure that suitable extractors are available on processing machines

**· Personal protective measures**

Do not inhale gases / fumes / aerosols.

Avoid contact with the skin.

Pregnant women should strictly avoid inhalation or skin contact.

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Avoid contact with the eyes.

Tightly sealed goggles

**Trade name: BODY 680 1K FILLING PRIMER****· Measures for consumer protection**

Ensure adequate labelling.

Observe consumer information and advice on safe use.

**· Environmental protection measures****· Water**

Do not allow to reach sewage system. Dispose of this product and its container at hazardous or special waste collection point.

Do not allow to reach sewage system.

**· Soil**

Prevent contamination of soil.

The product is only processed over the concrete collecting basin.

**· Disposal measures** Ensure that waste is collected and contained.**· Disposal procedures** Must not be disposed together with household garbage. Do not allow product to reach sewage system.**· Waste type** Partially emptied and uncleaned packaging**· Exposure estimation****· Consumer**

This product is to be used by professional technicians only.

Not relevant for this Exposure Scenario.

**· Guidance for downstream users**

Whether the downstream user acts within the scope of the Exposure Scenario can be verified based on the information in sections 1 to 8.