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**Printing date 09.05.2016** Revision: 09.05.2016 Version number 4

Safety data sheet according to 1907/2006/EC, Article 31

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Trade name: BODY 495 SEMIGLOSS EXPRESS CLEAR SPRAY

**Article number: 473** 

# 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

Product category PC9a Coatings and paints, thinners, paint removers

**Process category** 

PROC8a Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at non-dedicated facilities

Environmental release category ERC2 Formulation of preparations

**Article category** 

AC2 Machinery, mechanical appliances, electrical/electronic articles

AC1 Vehicles

Application of the substance / the mixture Surface protection

# 1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

H.B. BODY S.A B' ENTRANCE BLOCK 50 DA9 & MB6 Str THESSALONIKI INDUSTRIAL AREA 57.022, SINDOS

THESSALONIKI, GREECE Ph: +30 2310 790 000 Fax: +30 2310 790 033 www.hbbody.com

email: hbbody@hbbody.com

# Further information obtainable from:

H.B. BODY S.A B' ENTRANCE BLOCK 50 DA9 & MB6 Str THESSALONIKI INDUSTRIAL AREA 57.022, SINDOS THESSALONIKI, GREECE

Ph: +30 2310 790 000 Fax: +30 2310 790 033 www.hbbody.com

email: hbbody@hbbody.com

# 1.4 Emergency telephone number:

Regional Medicines and Poisons Information Centre NI

Pharmacy Department, Royal Hospital Suite

**Grosvenor Road Belfast** Telephone: +44 28 90 63 2032 Fax: +44 28 90 24 80 30

Emergency telephone: 844 892 0111

E-mail address: nirdic.nirdic@belfasttrust.hscni.net

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Trade name: BODY 495 SEMIGLOSS EXPRESS CLEAR SPRAY

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# **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008



GHS02 flame

Aerosol 1

H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.



GHS08 health hazard

Repr. 2 H361d Suspected of damaging the unborn child.



Eye Dam. 1 H318 Causes serious eye damage.



Acute Tox. 4 H332 Harmful if inhaled.
Skin Irrit. 2 H315 Causes skin irritation.

STOT SE 3 H336 May cause drowsiness or dizziness.

#### 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

GHS05

GHS07 GHS08

Signal word Danger

# Hazard-determining components of labelling:

**xylene** 

butan-1-ol

acetone

toluene

### **Hazard statements**

H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.

H332 Harmful if inhaled.
H315 Causes skin irritation.
H318 Causes serious eye damage.

H361d Suspected of damaging the unborn child.H336 May cause drowsiness or dizziness.

# **Precautionary statements**

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

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

easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

P405 Store locked up.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

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

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# Trade name: BODY 495 SEMIGLOSS EXPRESS CLEAR SPRAY

(Contd. of page 2)

#### 2.3 Other hazards

Results of PBT and vPvB assessment

**SECTION 3: Composition/information on ingredients** 

PBT: Not applicable. vPvB: Not applicable.

3.2 Chemical characterisa Description: Mixture	tion: Mixtures of hazardous substances				
Dangerous compone					
CAS: 115-10-6 EINECS: 204-065-8 Index number: 603-019-00-8 RTECS: PM 4780000	dimethyl ether ♦ Flam. Gas 1, H220 Press. Gas C, H280				
CAS: 67-64-1 EINECS: 200-662-2 Index number: 606-001-00-8 RTECS: AL 3150000 Reg.nr.: 01-2119471330-49-000	acetone  Flam. Liq. 2, H225  Eye Irrit. 2, H319; STOT SE 3, H336	15 - <20%			
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	10 - <15%			
CAS: 71-36-3 EINECS: 200-751-6 Index number: 603-004-00-6 RTECS: EO 1400000 Reg.nr.: 01-2119484630-38-000	butan-1-ol Flam. Liq. 3, H226 Eye Dam. 1, H318 Acute Tox. 4, H302; Skin Irrit. 2, H315; STOT SE 3, H335-H336	2.5 - <5%			
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		2.5 - <5%			

Index number: 601-021-00-3	© Flam. Liq. 2, H225 © Repr. 2, H361d; STOT RE 2, H373; Asp. Tox. 1, H304 © Skin Irrit. 2, H315; STOT SE 3, H336
CAS: 78-93-3	butanone
EINECS: 201-159-0	<b>◈</b> Flam. Liq. 2, H225

Index number: 606-002-00-3 (1) Eye Irrit. 2, H319; STOT SE 3, H336 RTECS: EL 6475000

toluene

01-2119485493-29-005 01-2119485493-29

CAS: 108-88-3

Reg.nr.: 01-2119457290-43-0000 2-methoxy-1-methylethyl acetate CAS: 108-65-6 0.1-<2.5% EINECS: 203-603-9 🅸 Flam. Liq. 3, H226 Index number: 607-195-00-7 Reg.nr.: 01-2119475791-29-0001 01-2119475791-29

(Contd. on page 4)

3-<5%

2.5 - <5%

Trade name: BODY 495 SEMIGLOSS EXPRESS CLEAR SPRAY

(Contd. of page 3)

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

# **SECTION 4: First aid measures**

# 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:

Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.

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. Then consult a doctor.

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: Firefighting measures**

### 5.1 Extinguishing media

Suitable extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

5.2 Special hazards arising from the substance or mixture No further relevant information available.

# 5.3 Advice for firefighters

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

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: Accidental release measures**

# 6.1 Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

### 6.3 Methods and material for containment and cleaning up:

Use neutralising agent.

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: Handling and storage**

### 7.1 Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

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

Do not spray onto a naked flame or any incandescent material.

Keep ignition sources away - Do not smoke.

Keep respiratory protective device available.

Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50 °C, i.e. electric lights. Do not pierce or burn, even after use.

(Contd. on page 5)

#### Trade name: BODY 495 SEMIGLOSS EXPRESS CLEAR SPRAY

(Contd. of page 4)

# 7.2 Conditions for safe storage, including any incompatibilities Storage:

Requirements to be met by storerooms and receptacles:

Observe official regulations on storing packagings with pressurised containers.

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

Further information about storage conditions: Keep container tightly sealed.

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

### **SECTION 8:** Exposure controls/personal protection

Additional information about design of technical facilities: No further data; see item 7.

	8.1 C	Control parameters
ſ		Ingredients with limit values that require monitoring at the workplace:
Ī	115-10	0-6 dimethyl ether
	WEL	Short-term value: 958 mg/m³, 500 ppm Long-term value: 766 mg/m³, 400 ppm
Ī	67-64-	1 acetone
	WEL	Short-term value: 3620 mg/m³, 1500 ppm Long-term value: 1210 mg/m³, 500 ppm
Ī	1330-2	20-7 xylene
	WEL	Short-term value: 441 mg/m³, 100 ppm Long-term value: 220 mg/m³, 50 ppm Sk; BMGV
Ī	71-36-	3 butan-1-ol

WEL Short-term value: 154 mg/m<sup>3</sup>, 50 ppm

123-86-4 n-butyl acetate

WEL Short-term value: 966 mg/m<sup>3</sup>, 200 ppm Long-term value: 724 mg/m<sup>3</sup>, 150 ppm

108-88-3 toluene

WEL Short-term value: 384 mg/m<sup>3</sup>, 100 ppm Long-term value: 191 mg/m<sup>3</sup>, 50 ppm

78-93-3 butanone

WEL Short-term value: 899 mg/m<sup>3</sup>, 300 ppm Long-term value: 600 mg/m<sup>3</sup>, 200 ppm Sk, BMGV

108-65-6 2-methoxy-1-methylethyl acetate

WEL Short-term value: 548 mg/m<sup>3</sup>, 100 ppm Long-term value: 274 mg/m<sup>3</sup>, 50 ppm

# Ingredients with biological limit values:

# 1330-20-7 xylene

BMGV 650 mmol/mol creatinine

Medium: urine

Sampling time: post shift Parameter: methyl hippuric acid

78-93-3 butanone

BMGV 70 µmol/L Medium: urine

Sampling time: post shift Parameter: butan-2-one

Additional information: The lists valid during the making were used as basis.

(Contd. on page 6)

### Trade name: BODY 495 SEMIGLOSS EXPRESS CLEAR SPRAY

(Contd. of page 5)

#### 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 skin.

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 selfcontained 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 trough 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:

Safety glasses



Tightly sealed goggles

**Body protection:** Protective work clothing

# **SECTION 9: Physical and chemical properties**

# 9.1 Information on basic physical and chemical properties

**General Information** 

Appearance:

Form: Aerosol
Colour: Colourless
Odour: Characteristic
Odour threshold: Not determined.

pH-value: Not determined.

Change in condition

Melting point/Melting range: Undetermined.

Boiling point/Boiling range: -24 °C

(Contd. on page 7)

# Trade name: BODY 495 SEMIGLOSS EXPRESS CLEAR SPRAY

	(Contd. of page
Flash point:	< 23 °C
Flammability (solid, gaseous):	Not applicable.
Autoignition temperature:	235 °C
Decomposition temperatu	re: Not determined.
Self-igniting:	Product is not selfigniting.
Danger of explosion:	Risk of explosion by shock, friction, fire or other sources of ignition.
Explosion limits:	
Lower:	1.1 Vol %
Upper:	18.6 Vol %
Vapour pressure at 20 °C:	5200 hPa
Density:	Not determined.
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not applicable.
Solubility in / Miscibility with	
water:	Not miscible or difficult to mix.
Partition coefficient (n-octanol/v	water): Not determined.
Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
Solvent content:	
Organic solvents:	87.5 %
VOC (EC)	875.0 g/l
Solids content (volume):	12.3 %
9.2 Other information	No further relevant information available.

# **SECTION 10: Stability and reactivity**

- 10.1 Reactivity No further relevant information available.
- 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: Toxicological information**

# 11.1 Information on toxicological effects

**Acute toxicity** 

Harmful if inhaled.

T D/T CEA		1 4 4	• 1	• • • • •
1 11/1 ( 50	Values	relevant t	or c	lassification:
LDILCSU	vaiucs	I CIC vant 1	UI C	iassilication.

ATE (Acute Toxicity Estimates)							
Oral	LD50	16948 mg/kg (rat)					
Dermal	LD50	15775 mg/kg (rabbit)					

Inhalative LC50/4 h 86.8 mg/l

(Contd. on page 8)

# Trade name: BODY 495 SEMIGLOSS EXPRESS CLEAR SPRAY

		(Contd. of page
	imethyl ether	
Inhalative	LC50/4 h	308 mg/l (rat)
67-64-1 ace	etone	
Oral	LD50	5800 mg/kg (rat)
Dermal	LD50	20000 mg/kg (rabbit)
1330-20-7	xylene	
Oral	LD50	4300 mg/kg (rat)
Dermal	LD50	2000 mg/kg (rabbit)
Inhalative	LC50/4 h	11 mg/l (ATE)
71-36-3 bu	tan-1-ol	
Oral	LD50	790 mg/kg (rat)
Dermal	LD50	3400 mg/kg (rabbit)
Inhalative	LC50/4 h	8000 mg/l (rat)
123-86-4 n	-butyl acetate	
Oral	LD50	13100 mg/kg (rat)
Dermal	LD50	>5000 mg/kg (rabbit)
Inhalative	LC50/4 h	>21.0 mg/l (rat)
108-88-3 to	luene	
Oral	LD50	5000 mg/kg (rat)
Dermal	LD50 (static)	12124 mg/kg (rabbit)
Inhalative	LC50/4 h	5320 mg/l (mouse)
78-93-3 bu	tanone	
Oral	LD50	3300 mg/kg (rat)
Dermal	LD50	5000 mg/kg (rabbit)
108-65-6 2-	-methoxy-1-me	ethylethyl acetate
Oral	LD50	8532 mg/kg (rat)
Inhalative	LC50/4 h	35.7 mg/l (rat)

# **Primary irritant effect:**

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/irritation

Causes serious eye damage.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

CMR effects (carcinogenity, 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** 

May cause drowsiness or dizziness.

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

Aspiration hazard Based on available data, the classification criteria are not met.

# **SECTION 12: Ecological information**

# 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 prouduct 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.

(Contd. on page 9)

# Trade name: BODY 495 SEMIGLOSS EXPRESS CLEAR SPRAY

(Contd. of page 8)

12.4 Mobility in soil No further relevant information available.

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. Must not reach sewage water or drainage ditch undiluted or unneutralised.

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

#### 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.

# **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

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

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

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14.1 UN-Number

ADR, IMDG, IATA UN1950

14.2 UN proper shipping name

ADR UN1950 AEROSOLS

IMDG AEROSOLS

IATA AEROSOLS, flammable

# 14.3 Transport hazard class(es)

ADR



Class 2 5F Gases.

Label 2.1

IMDG, IATA



Class 2.1 Label 2.1

14.4 Packing group

ADR, IMDG, IATA Void

14.5 Environmental hazards:

Marine pollutant: No

14.6 Special precautions for user Warning: Gases.

Danger code (Kemler):

EMS Number: F-D,S-U

Stowage Code SW1 Protected from sources of heat.

SW22 For AEROSOLS with a maximum capacity of 1 litre:

(Contd. on page 10)

### Trade name: BODY 495 SEMIGLOSS EXPRESS CLEAR SPRAY

(Contd. of page 9)

Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.

**Segregation Code** 

SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2.

# 14.7 Transport in bulk according to Annex II of

Marpol and the IBC Code

Not applicable.

# **Transport/Additional information:**

Limited quantities (LQ) 1L**Excepted quantities (EQ)** Code: E0

Not permitted as Excepted Quantity

**Transport category Tunnel restriction code** D

**IMDG** 

Limited quantities (LQ) 1L**Excepted quantities (EQ)** Code: E0

Not permitted as Excepted Quantity

**UN "Model Regulation": UN 1950 AEROSOLS, 2.1** 

# **SECTION 15: Regulatory information**

# 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

GHS05

# Signal word Danger

# Hazard-determining components of labelling:

**xylene** 

butan-1-ol

acetone

toluene

#### **Hazard statements**

H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.

H332 Harmful if inhaled. H315 Causes skin irritation. H318 Causes serious eye damage.

H361d Suspected of damaging the unborn child. H336 May cause drowsiness or dizziness.

# **Precautionary statements**

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

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

P310 Immediately call a POISON CENTER/doctor.

P405 Store locked up.

(Contd. on page 11)

#### Trade name: BODY 495 SEMIGLOSS EXPRESS CLEAR SPRAY

(Contd. of page 10)

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

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

### Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

Seveso category P3a FLAMMABLE AEROSOLS

Qualifying quantity (tonnes) for the application of lower-tier requirements 150 t Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 20, 48

15.2 Chemical safety assessment: A Chemical Safety Assessment has been carried out.

# **SECTION 16: Other information**

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

H220 Extremely flammable gas.

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H280 Contains gas under pressure; may explode if heated.

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.

H361d Suspected of damaging the unborn child.

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

#### **Contact:**

H.B BODY S.A Ms Olympia Stamkou

Ph: +30 2310 790 032 fax: +30 2310 790 033 email: stamkou@hbbody.com

### Abbreviations and acronyms:

ADR: Accord européen sur le transport 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

**SVHC: Substances of Very High Concern** 

Flam. Gas 1: Flammable gases - Category 1

Aerosol 1: Aerosols - Category 1

Press. Gas C: Gases under pressure - Compressed gas

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

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

<sup>\*</sup> Data compared to the previous version altered.

Trade name: BODY 495 SEMIGLOSS EXPRESS CLEAR SPRAY

(Contd. of page 11)

# **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

Product category PC9a Coatings and paints, thinners, paint removers

**Process category** 

PROC8a Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at non-dedicated facilities Article category

AC2 Machinery, mechanical appliances, electrical/electronic articles

AC1 Vehicles

Environmental release category ERC2 Formulation of preparations

# 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 Aerosol

Concentration of the substance in the mixture The substance is main component.

### Other operational conditions

Other operational conditions affecting environmental exposure No special measures required.

# Other operational conditions affecting worker exposure

Avoid contact with eyes.

Avoid contact with the skin.

Do not breathe aerosol.

Take precautionary measures against static discharge.

Keep away from sources of ignition - No smoking.

Other operational conditions affecting consumer exposure Keep out of the reach of children.

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.

Ensure that suitable extractors are available on processing machines

#### Personal protective measures

Avoid contact with the skin.

Avoid contact with the eyes.

Tightly sealed goggles

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use selfcontained 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

Pregnant women should strictly avoid inhalation or skin contact.

### Measures for consumer protection

Ensure adequate labelling.

Keep locked up and out of the reach of children.

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.

Generally, prior to the introduction of wastewater into wastewater treatment plants a neutralisation is required.

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**Safety data sheet** according to 1907/2006/EC, Article 31

Revision: 09.05.2016 Version number 4

# Trade name: BODY 495 SEMIGLOSS EXPRESS CLEAR SPRAY

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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 technitians only.

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.

CD