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GB

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

1.1 Product identifier

Trade name: BODY AUTOEMAIL METALLIC SPRAY

Article number: 50

1.2 Relevant identified uses of the substance or mixture and uses advised against

Sector of Use SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen) 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 AC1 Vehicles Application of the substance / the preparation Coating compound/ Surface coating/ paint 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.hbbodv.com email: hbbody@hbbody.com

1.4 Emergency telephone number: +30 2310 790 000

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture Classification according to Directive 67/548/EEC or Directive 1999/45/EC F+; Extremely flammable R12: Extremely flammable. R52/53-67: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Vapours may cause drowsiness and dizziness. Information concerning particular hazards for human and environment: The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version. Warning! Pressurized container. (Contd. on page 2)

Classification system:

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

(Contd. of page 1)

The classification is according to the latest editions of the EU-lists addapting Directive 67/548/EEC on the classification, packaging and labelling of dangerous substances and extended by company and literature data.

2.2 Label elements

Labelling according to EU guidelines:

The product has been classified and marked in accordance with EU Directives / Ordinance on Hazardous Materials.

Code letter and hazard designation of product:



F+ Extremely flammable

Risk phrases:

- 12 Extremely flammable.
- 52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- 67 Vapours may cause drowsiness and dizziness.

Safety phrases:

- 3 Keep in a cool place.
- 9 Keep container in a well-ventilated place.
- 16 Keep away from sources of ignition No smoking.
- 25 Avoid contact with eyes.
- 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- 29 Do not empty into drains.
- 33 Take precautionary measures against static discharges.
- 36/37 Wear suitable protective clothing and gloves.
- 43 In case of fire, use sand, carbon dioxide or powdered extinguishing agent. Never use water.
- 51 Use only in well-ventilated areas.
- 60 This material and its container must be disposed of as hazardous waste.
- 61 Avoid release to the environment. Refer to special instructions/safety data sheets.

Special labelling of certain preparations:

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

66.8 % by mass of the contents are flammable

2.3 Other hazards

Results of PBT and vPvB assessment

This product contains no substance that is considered to be persistent, bioaccumulating or non toxic(PBT). This mixture contains no substance that is considered to be very persistent or very bioaccumulating (vPvB).

PBT: Not applicable.

vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

3.2 Chemical characterization: Mixtures

Description: Mixture of hazardous substances

Dangerous components:

. 8 1		
CAS: 106-97-8	butane	30 - <35%
EINECS: 203-448-7	F+ R12	
Index number: 601-004-00-0	🐼 Flam. Gas 1, H220	
RTECS: EJ 4200000	Press. Gas, H280	
	(2)	

(Contd. on page 3)

Trade name: BODY AUTOEMAIL METALLIC SPRAY

CAS: 123-86-4	n-butyl acetate	(Contd. of page 15 - <20%
EINECS: 204-658-1	R10-66-67	13 - ~20 /
Index number: 607-025-00-1	(*) Flam. Liq. 3, H226	
RTECS: AF 7350000	(1) STOT SE 3, H336	
Reg.nr.: 01-2119485493-29-007	·····	
01-2119485493-29-004		
01-2119485493-29-003		
01-2119485493-29-005		
01-2119485493-29		
CAS: 1330-20-7	xylene	5 - <10%
EINECS: 215-535-7	🗙 Xn R20/21	
Index number: 601-022-00-9	🗙 Xi R38	
RTECS: ZE 2100000	R10	
Reg.nr.: 01-2119488216-32-001	The second seco	
01-2119488216-32-002	() Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315	
01-2119488216-32-003		
CAS: 75-28-5	isobutane	2.5 - <5%
EINECS: 200-857-2	F+R12	
Index number: 601-004-00-0 RTECS: TZ 4300000	Flam. Gas 1, H220 Press. Gas, H280	
RIECS. 12 4300000		2.5 - <5%
	aluminium phlegmatisiert A F R10-15	2.5 - \57
	 Flam. Liq. 3, H226; Water-react. 1, H260 	
CAS: 74-98-6	propane	2.5 - <5%
EINECS: 200-827-9	$\overrightarrow{\mathbf{A}}$ F+ R12	2.5 - 57
Index number: 601-003-00-5	(b) Flam. Gas 1, H220	
RTECS: TX 2275000	Press. Gas, H280	
CAS: 95-63-6	1,2,4-trimethylbenzene	< 2.5%
EINECS: 202-436-9	🗙 Xn R20	
Index number: 601-043-00-3	Xi R36/37/38	
	N R51/53	
	R10	
	 Flam. Liq. 3, H226 Aquatic Chronic 2, H411 	
	Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335	
CAS: 556-67-2	octamethylcyclotetrasiloxane	< 2.5%
EINECS: 209-136-7	Xn R62	· 2.3 / 0
Index number: 014-018-00-1	R53	
RTECS: GZ 4397000	Repr. Cat. 3	
	🛞 Flam. Lig. 3, H226	
	🗞 Repr. 2, Ĥ361f	
	Aquatic Chronic 4, H413	
CAS: 108-67-8	mesitylene	< 2.5%
EINECS: 203-604-4	Xi R37	
Index number: 601-025-00-5	N R51/53	
RTECS: OX 6825000	R10	
	 Flam. Liq. 3, H226 Aquatic Chronic 2, H411 	
	* STOT SE 3, H335	
CAS: 64742-82-1	Low boiling point hydrogen treated naphtha	< 2.5%
EINECS: 265-185-4	Xn R65	
Index number: 649-330-00-2	🛞 Flam. Liq. 3, H226	
Reg.nr.: 01-2119458049-33-0002	🚯 Asp. Tox. 1, H304	
		Contd. on page

	(0	contd. of page 3)
CAS: 98-82-8 EINECS: 202-704-5 Index number: 601-024-00-X RTECS: GR 8575000	cumene X Xn R65 X Xi R37 ₩ N R51/53 R10	< 2.5%
	 Flam. Liq. 3, H226 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 STOT SE 3, H335 	
CAS: 103-65-1 EINECS: 203-132-9 Index number: 601-024-00-X	propylbenzene Xn R65 Xi R37 N R51/53 R10	< 2.5%
	 Flam. Liq. 3, H226 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 STOT SE 3, H335 	

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

SECTION 4: First aid measures

4.1 Description of first aid measures

General information:

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; consult doctor in case of complaints.

After skin contact: Generally the product does not irritate the skin.

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:

General aqueous film forming foam, Carbon dioxide (CO2), dry chemical extinguishing powder or water spray. Do not use water.

For safety reasons unsuitable extinguishing agents: Water with full jet

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

Hazarous combustion products

Fire will produce a dense black smoke containing hazardous decomposition by products. Exposure to those may be a hazard to health.

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:

Firefighters should wear full protective flameproof clothing and self contained breathing apparatus for the firefighter if necessary. In the event of any fire try cool down the tanks with water spray. If possible do not allow the water used by firefighters to enter the drains or come in any contact with the water supply lines for the public. Always seek as appropriate. Additional information Collect contaminated fire fighting water separately. It must not enter the sewage system.

(Contd. on page 5)

(Contd. of page 4)

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 product to reach sewage system or any water course. Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/ surface or ground water.
6.3 Methods and material for containment and cleaning up: Ensure adequate ventilation. Do not flush with water or aqueous cleansing agents
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.

7.1 Precautions for safe handling 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.
- Protect against electrostatic charges.

Pressurized 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.

7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles:

Store in a cool location.

Observe official regulations on storing packagings with pressurized containers.

Information about storage in one common storage facility:

As genoral storage guide: store separately from oxidizing agents and strongly alkaline and strongly acidic materials. Do not store together with explosives, gases, oxidizing solids, products which form flammable gases in contact with water, oxidizing products, infectious products and radioactive products.

Further information about storage conditions:

- Keep container tightly sealed.
- Do not seal receptacle gas tight.

Store in cool, dry conditions in well sealed receptacles.

- Protect from heat and direct sunlight.
- 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 Control parameters

Ingredients with limit values that require monitoring at the workplace:

106-97-8 butane

Short-term value: 1810 mg/m ³ , 750 ppm Long-term value: 1450 mg/m ³ , 600 ppm Carc (if more than 0.1% of buta-1.3-diene
Carc (if more than 0.1% of buta-1.3-dien

123-86-4 n-butyl acetate

WEL Short-term value: 966 mg/m³, 200 ppm Long-term value: 724 mg/m³, 150 ppm

(Contd. on page 6)

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	(Contd. of page 5)						
1330-20-	-7 xylene						
L	Short-term value: 441 mg/m³, 100 ppm Long-term value: 220 mg/m³, 50 ppm Sk; BMGV						
95-63-6	1,2,4-trimethylbenzene						
	.ong-term value: 125 mg/m³, 25 ppm LV						
	DNELs						
	CAS No: Substance End Use Routes of exposure Frequency Type Value 123-86-4 Butyl Acetate Workers Inhalation Long Term Systemic Effec 100mg/kg						
	Ingredients with biological limit values:						
1330-20	-7 xylene						
	650 mmol/mol creatinine Medium: urine Sampling time: post shift						

Parameter: methyl hippuric acid

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

8.2 Exposure controls

Personal protective equipment:

General protective and hygienic measures: Wash hands before breaks and at the end of work. Respiratory protection: Use suitable respiratory protective device in case of insufficient ventilation. Protection of hands:



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 in work areas without heightened risk of injury (e.g. Laboratory) gloves made of the following material are suitable:

The breakthough time of gloves is unknown for this product itself. The glove material that can be used is recommended on the baseis of the different substances in the preparation.

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

(Contd. on page 7)

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Trade name: BODY AUTOEMAIL METALLIC SPRAY

(Contd. of page 6)

SECTION 9: Physical and chemical prope	rties					
9.1 Information on basic physical and chen						
General Information	meat properties					
Appearance:						
Form: Fluid Colour: According to product specification						
Odour threshold:	Not determined.					
pH-value:	Not determined.					
Change in condition						
Melting point/Melting range:	Undetermined.					
Boiling point/Boiling range:	-44 °C					
Flash point:	< 0 °C					
Flammability (solid, gaseous):	Not applicable.					
Autoignition temperature:	365 °C					
Decomposition temperature: 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:	1.2 Vol %					
Upper:	8.5 Vol %					
Vapour pressure at 20 °C:	2100 hPa					
Density at 20 °C:	0.956 g/cm ³					
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/water	·): Not determined.					
Viscosity:						
Dynamic:	Not determined.					
Kinematic:	Not determined.					
Solvent content:						
Organic solvents:	65.7 %					
VOC (EC)	627.7 g/l					
Solids content (volume):	10.9 %					
· · · · · · · · · · · · · · · · · · ·	urther relevant information available.					

(Contd. on page 8)

(Contd. of page 7)

SECTION 10: Stability and reactivity

- **10.1 Reactivity**
- 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:

	LD/L	C50 values relevant for classification:				
106-97-8 bi	106-97-8 butane					
Inhalative	LC50/4 h	658 mg/l (rat)				
123-86-4 n-	butyl acet	ate				
Oral	LD50	13100 mg/kg (rat)				
Dermal	LD50	>5000 mg/kg (rabbit)				
Inhalative	LC50/4 h	>21.0 mg/l (rat)				
1330-20-7	cylene					
Oral	LD50	4300 mg/kg (rat)				
Dermal	LD50	2000 mg/kg (rabbit)				
95-63-6 1,2	,4-trimeth	ylbenzene				
	LD50	5000 mg/kg (rat)				
98-82-8 cui	nene					
Oral	LD50	1400 mg/kg (rat)				
Dermal	LD50	12300 mg/kg (rabbit)				
Inhalative	LC50/4 h	24.7 mg/l (mouse)				
103-65-1 pi	103-65-1 propylbenzene					
Oral	LD50	6040 mg/kg (rat)				
	Primary irritant effect:					
		on the skin: No irritant effect.				
		on the eye: No irritating effect.				

Sensitization: No sensitizing effects known.

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

This product is not known to have bioaccumulative potentials. It should not be disposed in areas where living organisms could consume. Dispose it as a hazardous material according to local laws and regislations

12.4 Mobility in soil

This product is not considered to present any mobility in soil. Do not dispose it in the soil and treat it as a hazardous product according to local laws and legislations.

Trade name: BODY AUTOEMAIL METALLIC SPRAY

Trade name. BODT AUTOEMAIL METALI							
	(Contd. of page 8)						
Ecotoxical effects:							
Remark: Harmful to fish							
Additional ecological information:							
General notes:							
	llation) (Self-assessment): hazardous for water						
	d water, water course or sewage system.						
Danger to drinking water if even sma Harmful to aquatic organisms	all 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).							
	that is considered to be very persistent or very bioaccumulating (vPvB).						
12.6 Other adverse effects No further relevant							
SECTION 13: Disposal considerations							
· · · · ·							
13.1 Waste treatment methods							
Recommendation Must not be disposed t	together with household garbage. Do not allow product to reach sewage system.						
Uncleaned packaging:							
	be made according to official regulations.						
* 							
SECTION 14: Transport information							
14.1 UN-Number							
ADR, IMDG, IATA	UN1950						
14.2 UN proper shipping name							
ADR	1950 AEROSOLS						
IMDG	AEROSOLS						
IATA	AEROSOLS, flammable						
14.3 Transport hazard class(es)							
ADR							
ADK							
2							
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:	N						
Marine pollutant:	No						
14.6 Special precautions for user	Warning: Gases.						
Danger code (Kemler):	-						

(Contd. on page 10)

		(Contd. of page 9)
EMS Number:	F-D,S-U	
14.7 Transport in bulk according to Annex II MARPOL73/78 and the IBC Code		
	Not applicable.	
Transport/Additional information:		
ADR		
Limited quantities (LQ)	1L	
Transport category	2	
Tunnel restriction code	D	
UN "Model Regulation":	UN1950, AEROSOLS, 2.1	

SECTION 15: Regulatory information

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

Labelling according to EU guidelines: The product has been classified and marked in accordance with EU Directives / Ordinance on Hazardous Materials.

Code letter and hazard designation of product:



F+ Extremely flammable

Risk phrases:

- 12 Extremely flammable.
- 52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- 67 Vapours may cause drowsiness and dizziness.

Safety phrases:

- 3 Keep in a cool place.
- 9 Keep container in a well-ventilated place.
- 16 Keep away from sources of ignition No smoking.
- 25 Avoid contact with eyes.
- 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- 29 Do not empty into drains.
- 33 Take precautionary measures against static discharges.
- 36/37 Wear suitable protective clothing and gloves.
- 43 In case of fire, use sand, carbon dioxide or powdered extinguishing agent. Never use water.
- 51 Use only in well-ventilated areas.
- 60 This material and its container must be disposed of as hazardous waste.
- 61 Avoid release to the environment. Refer to special instructions/safety data sheets.

Special labelling of certain preparations:

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

66.8 % by mass of the contents are flammable

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.
- H226 Flammable liquid and vapour.
- H260 In contact with water releases flammable gases which may ignite spontaneously.
- H280 Contains gas under pressure; may explode if heated.
- H304 May be fatal if swallowed and enters airways.

							(Contd. of page 10)
	H312	Harmful in					
	H315 H319	Causes skin					
	H319 H332	Causes serio Harmful if i	•	rritation.			
	H335			ry irritation.			
	H336			ss or dizziness.			
	H361f	Suspected of					
	H411			with long lasting effec	ts.		
	H413	May cause l	ong lasti	ng harmful effects to a	aquatic life.		
	R10	Flammable.					
	R12	Extremely f	lammab	le.			
	R15	Contact with	h water	liberates extremely fla	mmable gases.		
	R20	Harmful by	inhalati	on.			
	R20/21			on and in contact with			
				spiratory system and s	kin.		
	R37	Irritating to	-	tory system.			
	R38	Irritating to					• • • • • • • • • • • • • • • • • • • •
	R51/53 R53					ects in the aquatic envi	ronment.
	R55 R62			n adverse effects in the aired fertility.	e aquatic environm	ent.	
	R62			lung damage if swallo	wed		
	R66			nay cause skin dryness			
	R67			drowsiness and dizzine			
	Classific			Regulation (EC) N			
	\wedge						
		GHS02 flam	ne				
	Flam. Aeı	rosol 1 H2	22-Н229	Extremely flammabl	e aerosol. Pressuri	sed container: May bu	rst if heated.
	Skin Irrit	GHS07 . 2 H3	15	Causes skin irritatio	n.		
	A quatia (hronia 3 UA	 1 2	Hormful to equation	ifo with long lostin	affoots	
	Aquatic C	Chronic 3 H4	12	Harmful to aquatic l	ne with long lastin	ig effects.	
-	nt issuing l	MSDS: Dep	artment	of Quality Control			
Contact:							
H.B BODY							
Ms Olympia							
Ph: +30 231							
fax: +30 231							
	kou@hbbody						
		and acrony				r (Regulations Concerning the	I. 4
	ngerous Goods by		int le trans	port des marchandises dange	reuses par chemin de fer	(Regulations Concerning the	International Transport
IATA	-DGR: Dangerou	is Goods Regulati		"International Air Transport	Association" (IATA)		
		Civil Aviation Org Istructions by the		onal Civil Aviation Organizati	ion" (ICAO)		
ADR:	Accord europée					nt concerning the Internationa	al Carriage of Dangerous
	s by Road) 7: International N	Maritime Code fo	r Dangeroi	is Goods			
IATA	: International Ai	ir Transport Asso	ciation				
		ventory of Existin ist of Notified Che		rcial Chemical Substances			
CAS:	Chemical Abstra	acts Service (divis	ion of the A	American Chemical Society)			
		c Compounds (US fact Lavel (REAC		• /			
		fect Level (REAC ration, 50 percent					
LD50	: Lethal dose, 50	percent		_			
* Da	ata compai	red to the p	reviou	s version altered.			

(Contd. on page 12)

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Annex: Exposure scenario

Short title of the exposure scenario

General Statement: The exposure senarios on the MSDS tend to provide specific information on how a hazardous substance, found in a preparation or as a raw material can be managed and controlled. It considers specific conditions of use in order to ensure that a use can be safe to humans and the environment. Identified risk management measures are to be implemented unless the downstream user is able to ensure a safe handling of the material in a different way.

Sector of Use SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen) 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 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.

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

Take precautionary measures against static discharge.

Keep away from sources of ignition - No smoking.

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.

Personal protective measures The usual precautionary measures are to be adhered to when handling chemicals.

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 technitians only.

Trade name: BODY AUTOEMAIL METALLIC SPRAY

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.

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