

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier**Trade name: BODY UNIVERSAL SPRAY

Article number: 336

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

PROC8b Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at dedicated facilities

Environmental release category ERC2 Formulation of preparations

Article category AC1 Vehicles

Application of the substance / the preparation

Surface protection

High gloss acrylic topcoat

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

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Further information obtainable from:

H.B. BODY S.A

B' ENTRANCE BLOCK 50 DA9 & MB6 Str

THESSALONIKI INDUSTRIAL AREA

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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



T; Toxic

R45-61: May cause cancer. May cause harm to the unborn child.



Xn; Harmful

R62: Possible risk of impaired fertility.



F+; Extremely flammable

R12: Extremely flammable.



N; Dangerous for the environment

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Trade name: **BODY UNIVERSAL SPRAY**

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R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R33-67: Danger of cumulative effects. 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.

Classification system:

The classification is according to the latest editions of the EU-lists adapting 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:



T Toxic
F+ Extremely flammable
N Dangerous for the environment

Hazard-determining components of labelling:

Lead sulfochromate yellow

Risk phrases:

- 45 May cause cancer.
- 33 Danger of cumulative effects.
- 61 May cause harm to the unborn child.
- 12 Extremely flammable.
- 62 Possible risk of impaired fertility.
- 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- 67 Vapours may cause drowsiness and dizziness.

Safety phrases:

- 53 Avoid exposure - obtain special instructions before use.
- 1/2 Keep locked up and out of the reach of children.
- 3 Keep in a cool place.
- 13 Keep away from food, drink and animal feedingstuffs.
- 15 Keep away from heat.
- 20 When using do not eat or drink.
- 23 Do not breathe gas/fumes/vapour/spray (appropriate wording to be specified by the manufacturer).
- 28 After contact with skin, wash immediately with plenty of water.
- 29/56 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
- 33 Take precautionary measures against static discharges.
- 36 Wear suitable protective clothing.
- 38 In case of insufficient ventilation, wear suitable respiratory equipment.
- 43 In case of fire, use sand, carbon dioxide or powdered extinguishing agent. Never use water.
- 45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
- 52 Not recommended for interior use on large surface areas.

Special labelling of certain preparations:

Restricted to professional users.

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.

Trade name: BODY UNIVERSAL SPRAY

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SECTION 3: Composition/information on ingredients**3.2 Chemical characterization: Mixtures****Description:** Mixture of hazardous substances**Dangerous components:**

| | | |
|--|---|-----------|
| CAS: 106-97-8 EINECS: 203-448-7 Index number: 601-004-00-0 RTECS: EJ 4200000 | butane  F+ R12  Flam. Gas 1, H220 Press. Gas, H280 | 30 - <35% |
| 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 R10-66-67  Flam. Liq. 3, H226  STOT SE 3, H336 | 25 - <30% |
| 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  Xn R20/21  Xi R38 R10  Flam. Liq. 3, H226  Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315 | 5 - <10% |
| CAS: 1344-37-2 EINECS: 215-693-7 Index number: 082-009-00-X | Lead sulfochromate yellow  T Carc. Cat. 2, Repr. Cat. 1, 3 R45-61  Xn R62  N R50/53 R33  Carc. 1B, H350; Repr. 1A, H360Df; STOT RE 2, H373  Aquatic Acute 1, H400; Aquatic Chronic 1, H410 | 5 - <10% |
| CAS: 75-28-5 EINECS: 200-857-2 Index number: 601-004-00-0 RTECS: TZ 4300000 | isobutane  F+ R12  Flam. Gas 1, H220 Press. Gas, H280 | 2.5 - <5% |
| CAS: 74-98-6 EINECS: 200-827-9 Index number: 601-003-00-5 RTECS: TX 2275000 | propane  F+ R12  Flam. Gas 1, H220 Press. Gas, H280 | 2.5 - <5% |

SVHC

1344-37-2 | Lead sulfochromate yellow

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:** Immediately rinse with water.**After eye contact:** Rinse opened eye for several minutes under running water.**After swallowing:** If symptoms persist consult doctor.**4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.

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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

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.

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:

Dispose contaminated material as waste according to item 13.

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.

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.

Protect from heat.

Protect against electrostatic charges.

Keep respiratory protective device available.

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.

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Observe official regulations on storing packagings with pressurized containers.

Information about storage in one common storage facility:

As general 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 | |
|-------------------------------------|---|
| WEL | 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) |
| 123-86-4 n-butyl acetate | |
| WEL | Short-term value: 966 mg/m ³ , 200 ppm Long-term value: 724 mg/m ³ , 150 ppm |
| 1330-20-7 xylene | |
| WEL | Short-term value: 441 mg/m ³ , 100 ppm Long-term value: 220 mg/m ³ , 50 ppm Sk; BMGV |
| 1344-37-2 Lead sulfochromate yellow | |
| WEL | Long-term value: 0.05 mg/m ³ as Cr; Carc, Sen |

DNELs

| CAS No: | Substance | End Use | Routes of exposure | Frequency | Type | Value |
|----------|---------------|---------|--------------------|-----------|-----------|-----------------|
| 123-86-4 | Butyl Acetate | Workers | Inhalation | | Long Term | Systemic Effect |
| | | | | | | 100mg/kg |

Ingredients with biological limit values:

| 1330-20-7 xylene | |
|-------------------------------------|--|
| BMGV | 650 mmol/mol creatinine Medium: urine Sampling time: post shift Parameter: methyl hippuric acid |
| 1344-37-2 Lead sulfochromate yellow | |
| BMGV | 10 µmol/mol creatinine Medium: urine Sampling time: post shift Parameter: chromium |

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.

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

The breakthrough time of gloves is unknown for this product itself. The glove material that can be used is recommended on the basis 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

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:

According to product specification

Odour:

Characteristic

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

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| | |
|---|--|
| 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: | 1.033 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: | 71.4 % |
| VOC (EC) | 737.5 g/l |
| Solids content (volume): | 24.8 % |
| 9.2 Other information | No further relevant information available. |

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/LC50 values relevant for classification:

| | | |
|---------------------------------|-----------------|----------------------|
| 106-97-8 butane | | |
| Inhalative | LC50/4 h | 658 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) |
| 1330-20-7 xylene | | |
| Oral | LD50 | 4300 mg/kg (rat) |

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Trade name: **BODY UNIVERSAL SPRAY**

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| | | |
|--------------------------------------|------|---------------------|
| Dermal | LD50 | 2000 mg/kg (rabbit) |
| 1344-37-2 Lead sulphochromate yellow | | |
| Oral | LD50 | >10000 mg/kg (rat) |

Primary irritant effect:

on the skin: No irritant effect.

on the eye: No irritating effect.

Sensitization: No sensitizing effects known.

Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:

Carcinogenic.

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 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

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 regulations

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.

Ecotoxicological effects:

Remark: Toxic for 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.

Also poisonous for fish and plankton in water bodies.

Toxic for 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.

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.

SECTION 14: Transport information

14.1 UN-Number

ADR, IMDG, IATA

UN1950

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Trade name: BODY UNIVERSAL SPRAY

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14.2 UN proper shipping name**ADR****1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS****IMDG****AEROSOLS (Lead sulfochromate yellow), MARINE POLLUTANT****IATA****AEROSOLS, flammable****14.3 Transport hazard class(es)****ADR****Class
Label****2 5F Gases.
2.1****IMDG****Class
Label****2.1
2.1****IATA****Class
Label****2.1
2.1****14.4 Packing group****ADR, IMDG, IATA****Void****14.5 Environmental hazards:****Product contains environmentally hazardous substances: Lead sulfochromate yellow****Marine pollutant:****Yes****Symbol (fish and tree)****Special marking (ADR):****Symbol (fish and tree)****14.6 Special precautions for user****Warning: Gases.****Danger code (Kemler):****-****EMS Number:****F-D,S-U****14.7 Transport in bulk according to Annex II of 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, ENVIRONMENTALLY HAZARDOUS, 2.1**

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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:

T Toxic
 F+ Extremely flammable
 N Dangerous for the environment

Hazard-determining components of labelling:

Lead sulfochromate yellow

Risk phrases:

- 45 May cause cancer.
- 33 Danger of cumulative effects.
- 61 May cause harm to the unborn child.
- 12 Extremely flammable.
- 62 Possible risk of impaired fertility.
- 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- 67 Vapours may cause drowsiness and dizziness.

Safety phrases:

- 53 Avoid exposure - obtain special instructions before use.
- 1/2 Keep locked up and out of the reach of children.
- 3 Keep in a cool place.
- 13 Keep away from food, drink and animal feedingstuffs.
- 15 Keep away from heat.
- 20 When using do not eat or drink.
- 23 Do not breathe gas/fumes/vapour/spray (appropriate wording to be specified by the manufacturer).
- 28 After contact with skin, wash immediately with plenty of water.
- 29/56 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
- 33 Take precautionary measures against static discharges.
- 36 Wear suitable protective clothing.
- 38 In case of insufficient ventilation, wear suitable respiratory equipment.
- 43 In case of fire, use sand, carbon dioxide or powdered extinguishing agent. Never use water.
- 45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
- 52 Not recommended for interior use on large surface areas.

Special labelling of certain preparations:

Restricted to professional users.

National regulations:**Information about limitation of use:**

Workers are not allowed to be exposed to the hazardous carcinogenic materials contained in this preparation. Exceptions can be made by the authorities in certain cases.

Other regulations, limitations and prohibitive regulations**Substances of very high concern (SVHC) according to REACH, Article 57**

1344-37-2 Lead sulfochromate yellow

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.

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- H280 Contains gas under pressure; may explode if heated.
 H312 Harmful in contact with skin.
 H315 Causes skin irritation.
 H332 Harmful if inhaled.
 H336 May cause drowsiness or dizziness.
 H350 May cause cancer.
 H360Df May damage the unborn child. Suspected of damaging fertility.
 H373 May cause damage to organs through prolonged or repeated exposure.
 H400 Very toxic to aquatic life.
 H410 Very toxic to aquatic life with long lasting effects.
- R10 Flammable.
 R12 Extremely flammable.
 R20/21 Harmful by inhalation and in contact with skin.
 R33 Danger of cumulative effects.
 R38 Irritating to skin.
 R45 May cause cancer.
 R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
 R61 May cause harm to the unborn child.
 R62 Possible risk of impaired fertility.
 R66 Repeated exposure may cause skin dryness or cracking.
 R67 Vapours may cause drowsiness and dizziness.

Classification according to Regulation (EC) No 1272/2008

GHS02 flame

Flam. Aerosol 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.



GHS08 health hazard

Carc. 1B H350 May cause cancer.
 Repr. 1A H360Df May damage the unborn child. Suspected of damaging fertility.



GHS09 environment

Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.



GHS07

STOT SE 3 H336 May cause drowsiness or dizziness.

Department issuing MSDS: Department of Quality Control**Contact:**

H.B BODY S.A

Ms Olympia Stamkou

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fax: +30 2310 790 033

email: stamkou@hbbody.com**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 Organization

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

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)

DNEL: Derived No-Effect Level (REACH)

LC50: Lethal concentration, 50 percent

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LD50: Lethal dose, 50 percent

*** Data compared to the previous version altered.**

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Annex: Exposure scenario**Short title of the exposure scenario**

General Statement: The exposure scenarios 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 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

PROC8b Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at 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.

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 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 exhaust 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 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.

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.

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Trade name: BODY UNIVERSAL SPRAY

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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.