



Auto Refinishing Products

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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 SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER**

· **Article number:** 352

· **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** 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**

Coating material

Surface protection

· **1.3 Details of the supplier of the safety data sheet**

· **Manufacturer/Supplier:**

HB 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:**

HB BODY S.A.

B' ENTRANCE BLOCK 50 DA9 & MB6 Str

THESSALONIKI INDUSTRIAL AREA

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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

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Trade name: **BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER**

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Emergency telephone: 844 892 0111
E-mail address: nirdic.nirdic@belfasttrust.hscni.net

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.



GHS05 corrosion

Eye Dam. 1 H318 Causes serious eye damage.



GHS07

Skin Irrit. 2 H315 Causes skin irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

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

Signal word Danger

Hazard-determining components of labelling:

butan-1-ol
butanone
rosin polymer
propan-2-ol
acetone

Hazard statements

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

H315 Causes skin irritation.

H318 Causes serious eye damage.

H317 May cause an allergic skin reaction.

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.

P321 Specific treatment (see on this label).

(Contd. on page 3)

Trade name: **BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER**

(Contd. of page 2)

P362+P364 Take off contaminated clothing and wash it before reuse.
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.

• **Additional information:**

Buildup of explosive mixtures possible without sufficient ventilation.

• **2.3 Other hazards**

• **Results of PBT and vPvB assessment**















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

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

• **3.2 Chemical characterisation: Mixtures**

• **Description:** Mixture of hazardous substances

• **Dangerous components:**

CAS: 115-10-6	dimethyl ether	35-<40%
EINECS: 204-065-8	 Flam. Gas 1, H220	
Index number: 603-019-00-8	Press. Gas (Comp.), H280	
RTECS: PM 4780000		
CAS: 78-93-3	butanone	15-<20%
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: 67-63-0	propan-2-ol	5-<10%
EINECS: 200-661-7	 Flam. Liq. 2, H225	
Index number: 603-117-00-0	 Eye Irrit. 2, H319; STOT SE 3, H336	
RTECS: NT 8050000		
Reg.nr.: 01-2119457558-25-0002 01-2119457558-25-0001		
CAS: 71-36-3	butan-1-ol	5-<10%
EINECS: 200-751-6	 Flam. Liq. 3, H226	
Index number: 603-004-00-6	 Eye Dam. 1, H318	
RTECS: EO 1400000	 Acute Tox. 4, H302; Skin Irrit. 2, H315; STOT SE 3, H335-H336	
Reg.nr.: 01-2119484630-38-0000		
CAS: 1330-20-7	xylene	2.5-<5%
EINECS: 215-535-7	 Flam. Liq. 3, H226	
Index number: 601-022-00-9	 Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315	
RTECS: ZE 2100000		
Reg.nr.: 01-2119488216-32-001 01-2119488216-32-002 01-2119488216-32-003		
CAS: 67-64-1	acetone	2.5-<5%
EINECS: 200-662-2	 Flam. Liq. 2, H225	
Index number: 606-001-00-8	 Eye Irrit. 2, H319; STOT SE 3, H336	
RTECS: AL 3150000		
Reg.nr.: 01-2119471330-49-0001		
CAS: 9004-70-0	cellulose nitrate, nitrogen content <12.6%	2.5-<5%
Index number: 603-037-01-3	 STOT RE 2, H373	
	 STOT SE 3, H335	

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Trade name: BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER

(Contd. of page 3)

CAS: 108-65-6

2-methoxy-1-methylethyl acetate

EINECS: 203-603-9

 Flam. Liq. 3, H226

Index number: 607-195-00-7

Reg.nr.: 01-2119475791-29-0001

01-2119475791-29

<2.5%

rosin polymer

 Skin Sens. 1, H317

≥1-<2.5%

· **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 and to be sure call for a doctor.

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:

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 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.

(Contd. on page 5)

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Trade name: BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER

(Contd. of page 4)

See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling Ensure good ventilation/exhaustion at the workplace.

Information about fire - and explosion protection:

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

Keep ignition sources away - Do not smoke.

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.

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

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

115-10-6 dimethyl ether

WEL Short-term value: 958 mg/m³, 500 ppm

Long-term value: 766 mg/m³, 400 ppm

78-93-3 butanone

WEL Short-term value: 899 mg/m³, 300 ppm

Long-term value: 600 mg/m³, 200 ppm

Sk, BMGV

67-63-0 propan-2-ol

WEL Short-term value: 1250 mg/m³, 500 ppm

Long-term value: 999 mg/m³, 400 ppm

71-36-3 butan-1-ol

WEL Short-term value: 154 mg/m³, 50 ppm

Sk

7727-43-7 barium sulphate, natural

WEL Long-term value: 10* 4** mg/m³

*inhalable dust **respirable dust

1330-20-7 xylene

WEL Short-term value: 441 mg/m³, 100 ppm

Long-term value: 220 mg/m³, 50 ppm

Sk; BMGV

67-64-1 acetone

WEL Short-term value: 3620 mg/m³, 1500 ppm

Long-term value: 1210 mg/m³, 500 ppm

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

WEL Short-term value: 548 mg/m³, 100 ppm

Long-term value: 274 mg/m³, 50 ppm

Sk

(Contd. on page 6)

Trade name: BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER

(Contd. of page 5)

1333-86-4 Carbon black

WEL Short-term value: 7 mg/m³
Long-term value: 3.5 mg/m³

· **Regulatory information** WEL: EH40/2020

· **Ingredients with biological limit values:**

78-93-3 butanone

BMGV 70 µmol/L
Medium: urine
Sampling time: post shift
Parameter: butan-2-one

1330-20-7 xylene

BMGV 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:**

Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
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 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

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Trade name: **BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER**

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· **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: 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: -24.9 °C

· **Flash point:** < 0 °C

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

· **Autoignition temperature:** 235 °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: 1.8 Vol %

Upper: 18.6 Vol %

· **Vapour pressure at 20 °C:** 5,200 hPa

· **Density at 20 °C:** 0.883 g/cm³

· **Relative density** Not determined.

· **Vapour density** Not determined.

· **Evaporation rate** Not applicable.

· **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: 81.0 %

(Contd. on page 8)

Trade name: **BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER**

(Contd. of page 7)

VOC (EC)	715.4 g/l
Solids content (volume):	15.5 %
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** Based on available data, the classification criteria are not met.
- **LD/LC50 values relevant for classification:**

ATE (Acute Toxicity Estimates)

Oral LD50 11.827 mg/kg (rat)
Dermal LD50 52.901 mg/kg (rabbit)
Inhalative LC50/4 h 291 mg/l

115-10-6 dimethyl ether

Inhalative LC50/4 h 308 mg/l (rat)

78-93-3 butanone

Oral LD50 3,300 mg/kg (rat)
Dermal LD50 5,000 mg/kg (rabbit)

67-63-0 propan-2-ol

Oral LD50 5,045 mg/kg (rat)
Dermal LD50 12,800 mg/kg (rabbit)
Inhalative LC50/4 h 30 mg/l (rat)

71-36-3 butan-1-ol

Oral LD50 790 mg/kg (rat)
Dermal LD50 3,400 mg/kg (rabbit)
Inhalative LC50/4 h 8,000 mg/l (rat)

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)

67-64-1 acetone

Oral LD50 5,800 mg/kg (rat)
Dermal LD50 20,000 mg/kg (rabbit)

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

Oral LD50 8,532 mg/kg (rat)
Inhalative LC50/4 h 35.7 mg/l (rat)

(Contd. on page 9)

Trade name: **BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER**

(Contd. of page 8)

- **Primary irritant effect:**
- **Skin corrosion/irritation**
Causes skin irritation.
- **Serious eye damage/irritation**
Causes serious eye damage.
- **Respiratory or skin sensitisation**
May cause an allergic skin reaction.
- **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** Based on available data, the classification criteria are not met.
- **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 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.
- **Additional ecological information:**
- **General notes:**
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
Must not reach sewage water or drainage ditch undiluted or unneutralised.
- **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.
 - **European waste catalogue**
-
- HP3 Flammable
HP4 Irritant - skin irritation and eye damage
- **Uncleaned packaging:**
 - **Recommendation:** Disposal must be made according to official regulations.

(Contd. on page 10)

GB

Trade name: **BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER**

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

* SECTION 14: Transport information

- 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.
- **Hazard identification number (Kemler code):** -
- **EMS Number:** F-D,S-U
- **Stowage Code** SW1 Protected from sources of heat.
SW2 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:**
- **ADR**
- **Limited quantities (LQ)** 1L

(Contd. on page 11)

Trade name: BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER

(Contd. of page 10)

· Excepted quantities (EQ)	Code: E0 Not permitted as Excepted Quantity
· Transport category	2
· 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**Signal word** Danger**Hazard-determining components of labelling:**

butan-1-ol
 butanone
 rosin polymer
 propan-2-ol
 acetone

Hazard statements

H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.
 H315 Causes skin irritation.
 H318 Causes serious eye damage.
 H317 May cause an allergic skin reaction.
 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.
 P321 Specific treatment (see on this label).
 P362+P364 Take off contaminated clothing and wash it before reuse.
 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.

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

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Trade name: BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER

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- **REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 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: 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.
- H312 Harmful in contact with skin.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- 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.
- H373 May cause damage to the lung through prolonged or repeated exposure. Route of exposure: Inhalation.

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

Contact:

HB BODY S.A
Ms Olympia Stamkou
Ph: +30 2310 790 032
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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 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
Flam. Gas 1: Flammable gases – Category 1
Aerosol 1: Aerosols – Category 1
Press. Gas (Comp.): Gases under pressure – Compressed gas
Flam. Liq. 2: Flammable liquids – Category 2
Flam. Liq. 3: Flammable liquids – Category 3
Acute Tox. 4: Acute toxicity - oral – 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

(Contd. on page 13)

Trade name: **BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER**

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Skin Sens. 1: Skin sensitisation – Category 1

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

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

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

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(Contd. on page 14)

Trade name: BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER

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Annex: Exposure scenario 1**· 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** 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 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.

Take precautionary measures against static discharge.

Keep away from sources of ignition - No smoking.

Avoid long-term or repeated skin contact.

· Other operational conditions affecting consumer exposure

No special measures required.

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

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

· Measures for consumer protection

Ensure adequate labelling.

Observe consumer information and advice on safe use.

Keep locked up and out of the reach of children.

(Contd. on page 15)

GB

Trade name: BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER

(Contd. of page 14)

· 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.

· **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.

· 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.

GB

(Contd. on page 16)

Trade name: BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER

(Contd. of page 15)

Annex: Exposure scenario 2**· 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** Raw material.**· Other operational conditions****· Other operational conditions affecting environmental exposure** No special measures required.**· 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.**· 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.**· 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.

GB

(Contd. on page 17)

Trade name: BODY SPOT PANEL REPAIR PRIMER SPRAY 1K QUICK PRIMER

(Contd. of page 16)

Annex: Exposure scenario 3**· 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** Raw material.**· Other operational conditions****· Other operational conditions affecting environmental exposure** No special measures required.**· Other operational conditions affecting worker exposure**

Avoid contact with eyes.

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.

Ensure that suitable extractors are available on processing machines

· Personal protective measures

Do not inhale gases / fumes / aerosols.

Avoid contact with the eyes.

Tightly sealed goggles

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

· 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.**· 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.