Date of issue: 24.02.2026
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Version no. 1

Safety Data Sheet
in accordance with HSNO

*
1 Identification of the substance or mixture and of the supplier

· **Product identifier**
This Safety Data Sheet has been prepared in accordance with the New Zealand Hazardous Substances and New Organisms Act 1996 (HSNO) and as amended.

· **Other means of identification**

· Trade name: **SPRAY C496 2K HS CLEAR**

· Article number: W1121
· Relevant identified uses of the substance or mixture and uses advised against
· Sector of Use
SU21 Consumer uses: Private households / general public / consumers
SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites
SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
· Product category PC9a Coatings and paints, thinners, paint removers
· 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
Surface protection
Coating material

· **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:
Wyatt Machine Tools (Rupes) NZ Limited
Address: 388 Church Street, Penrose, Auckland
Ph (09) 525 1000; Fax (09) 525 1009
Emergency telephone number: NZ Emergency 0800 992 881 (0800WYATT1)
· Emergency telephone number:
24 hr Medical Emergency, National Poisons Centre, 0800 764 766 (0800 POISON)

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2 Hazards identification

· **Classification of the substance or mixture**


GHS02 flame

Aerosols Category 1

H222 Extremely flammable aerosol.
H229 Pressurized container: may burst if heated.

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Trade name: SPRAY C496 2K HS CLEAR


GHS05 corrosion

Serious eye damage Category 1 H318 Causes serious eye damage.


GHS07

Skin irritation Category 2 H315 Causes skin irritation.

Specific target organ toxicity - single exposure Category 3 H336 May cause drowsiness or dizziness.

· Additional information:
Classified as hazardous according to the New Zealand Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001.
Classified as a Dangerous Good according to; NZS 5433:2007 Transport of Dangerous Goods on Land UN, IMDG and IATA.

HSNO CLASSIFICATION
6.3A Substances that are irritating to the skin
2.1.2A Flammable aerosol
8.3A Substances that are corrosive to ocular tissue
6.9 (Narcotic) Substances that are harmful to human target organs or systems
2.1.1 AFlammable gas - high hazard

· **Label elements**
· GHS label elements The product is classified and labelled according to the Globally Harmonised System (GHS).
· Hazard pictograms


GHS02 GHS05 GHS07

· Signal word Danger
· Hazard-determining components of labelling:
butan-1-ol
acetone
n-butyl ester
· Hazard statements
H222 Extremely flammable aerosol.
H229 Pressurized container: may burst if heated.
H315 Causes skin irritation.
H318 Causes serious eye damage.
H336 May cause drowsiness or dizziness.
· Precautionary statements

P102	Keep out of reach of children.
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.

· **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).

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· PBT: Not applicable
· vPvB: Not applicable

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3 Composition/Information on ingredients

· **Chemical characterisation: Mixtures**
· Description: Mixture of hazardous substances listed below with nonhazardous additions.
· Dangerous components:

CAS: 115-10-6 EINECS: 204-065-8 Index number: 603-019-00-8 RTECS: PM 4780000	dimethyl ether Flam. Gas 1A, H220 Press. Gas C, H280 Acute Tox. 2, H330	35-<40%
CAS: 67-64-1 EINECS: 200-662-2 Index number: 606-001-00-8 RTECS: AL 3150000	acetone Flam. Liq. 2, H225 Eye Irrit. 2, H319; STOT SE 3, H336	15-<20%
CAS: 1330-20-7 Index number: 601-022-00-9	xylene Flam. Liq. 3, H226 Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315	5-<10%
CAS: 123-86-4 EINECS: 204-658-1 Index number: 607-025-00-1 RTECS: AF 7350000	n-butyl ester Flam. Liq. 3, H226 STOT SE 3, H336	5-<10%
CAS: 71-36-3 EINECS: 200-751-6 Index number: 603-004-00-6 RTECS: EO 1400000	butan-1-ol Flam. Liq. 3, H226 Eye Dam. 1, H318 Acute Tox. 4, H302; Skin Irrit. 2, H315; STOT SE 3, H335 STOT SE 3, H336	≥3-<5%
CAS: 108-65-6 EINECS: 203-603-9 Index number: 607-195-00-7	2-methoxy-1-methylethyl acetate Flam. Liq. 3, H226	1-<5%
CAS: 112-07-2 EINECS: 203-933-3 Index number: 607-038-00-2 RTECS: KJ 8925000	2-butoxyethyl acetate Acute Tox. 4, H312; Acute Tox. 4, H332 Flammable liquids 4, H227	1-<5%

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

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4 First aid measures

· **Description of first aid measures**
· General information: Immediately remove any clothing soiled by the product.
· After inhalation: In case of unconsciousness place patient stably in side position for transportation.
· After skin contact: Immediately wash with water and soap and rinse thoroughly.
· After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.
· After swallowing: If symptoms persist consult doctor.
· Information for doctor:
· Most important symptoms and effects, both acute and delayed No further relevant information available.
· Indication of any immediate medical attention and special treatment needed
No further relevant information available.

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5 Fire fighting measures

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

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NZ

· **Special hazards arising from the substance or mixture** No further relevant information available.
· **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: No special measures required.
· **Additional information**
HAZ CHEM CODE: N/A
Collect contaminated fire fighting water separately. It must not enter the sewage system.

* **6 Accidental release measures**

· **Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.
· **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
· **Methods and material for containment and cleaning up:**
Use neutralising agent.
Dispose contaminated material as waste according to section 13.
Ensure adequate ventilation.
· **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 Handling and storage**

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

* **8 Exposure controls/personal protection**

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

115-10-6 dimethyl ether

WES (New Zealand)	Short-term value: 958 mg/m³, 500 ppm Long-term value: 766 mg/m³, 400 ppm
IOELV (EU)	Long-term value: 1920 mg/m³, 1000 ppm

67-64-1 acetone

WES (New Zealand)	Short-term value: 2375 mg/m³, 1000 ppm Long-term value: 1185 mg/m³, 500 ppm bio
IOELV (EU)	Long-term value: 1210 mg/m³, 500 ppm

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1330-20-7 xylene

WES (New Zealand)	Long-term value: 217 mg/m³, 50 ppm oto, bio
IOELV (EU)	Short-term value: 442 mg/m³, 100 ppm Long-term value: 221 mg/m³, 50 ppm Skin

123-86-4 n-butyl ester

WES (New Zealand)	Short-term value: 713 mg/m³, 150 ppm Long-term value: 238 mg/m³, 50 ppm
IOELV (EU)	Short-term value: 723 mg/m³, 150 ppm Long-term value: 241 mg/m³, 50 ppm

71-36-3 butan-1-ol

WES (New Zealand) Long-term value: 61 mg/m³, 20 ppm

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

IOELV (EU)	Short-term value: 550 mg/m³, 100 ppm Long-term value: 275 mg/m³, 50 ppm Skin

112-07-2 2-butoxyethyl acetate

IOELV (EU)	Short-term value: 333 mg/m³, 50 ppm Long-term value: 133 mg/m³, 20 ppm Skin

· Regulatory information
WES (New Zealand): Workplace Exposure Standards and Biological Exposure Indices
IOELV (EU): (EU) 2019/1831
· DNELs

ATE (Acute Toxicity Estimates)

Inhalative DNELs 88 mg/m3

1330-20-7 xylene

Inhalative DNELs 11 mg/m3 (ATE)

112-07-2 2-butoxyethyl acetate

Inhalative DNELs 11 mg/m3 (ATE)

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

· 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

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· Material of gloves
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
· Penetration time of glove material
The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.
· For the permanent contact gloves made of the following materials are suitable: Fluorocarbon rubber (Viton)
· For the permanent contact of a maximum of 15 minutes gloves made of the following materials are suitable:
Rubber gloves
· Eye protection:
Safety glasses

Tightly sealed goggles

· Body protection: Protective work clothing

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9 Physical and chemical properties

· **Information on basic physical and chemical properties**

· General Information	
· Appearance:	
· Form:	Aerosol
· Colour:	Colourless
· Odour:	Characteristic
· Odour threshold:	Not determined
· pH-value:	Mixture is non-soluble (in water).
· Change in condition	
· Melting point/freezing point:	Undetermined
· Initial boiling point and boiling range:	-24.9 °C
· Flash point:	< 0 °C
· Flammability	Extremely flammable liquefied gas.
· Autoignition temperature:	235 °C
· Decomposition temperature:	Not determined
· Ignition temperature:	Product is not selfigniting.
· Explosive properties:	Risk of explosion by shock, friction, fire or other sources of ignition.
· Explosion limits:	
· Lower:	2.6 Vol %
· Upper:	18.6 Vol %
· Vapour pressure at 20 °C:	5,200 hPa
· **Vapour pressure:**	
· Density at 20 °C:	0.8 g/cm³
· 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

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· Solvent content:
· Organic solvents: 83.9 %
· VOC (EC) 671.5 g/l
· Solids content (volume): 16.0 %
· **Other information**
· Particle characteristics Not applicable
· Physical state Aerosol

10 Stability and reactivity

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

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11 Toxicological information

· **Information on toxicological effects**
· Acute toxicity
· LD/LC50 values relevant for classification:

ATE (Acute Toxicity Estimates)

Oral	LD50	16.615 mg/kg (rat)
Dermal	LD50	17.216 mg/kg (rabbit)

115-10-6 dimethyl ether

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

67-64-1 acetone

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

1330-20-7 xylene

Oral	LD50	4,300 mg/kg (rat)
Dermal	LD50	2,000 mg/kg (rabbit)

123-86-4 n-butyl ester

Oral	LD50	13,100 mg/kg (rat)
Dermal	LD50	>5,000 mg/kg (rabbit)

Inhalative LC50/4 h >21 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)

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

Oral	LD50	8,532 mg/kg (rat)

Inhalative LC50/4 h 35.7 mg/l (rat)

112-07-2 2-butoxyethyl acetate

Oral	LD50	2,400 mg/kg (rat)
Dermal	LD50	1,580 mg/kg (rabbit)

· Primary irritant effect:
· Skin corrosion/irritation Irritant to skin and mucous membranes.

Continue on page 8

· Serious eye damage/irritation Strong irritant with the danger of severe eye injury.
· Respiratory or skin sensitisation Sensitising effect through inhalation is possible by prolonged exposure.
· 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:
Irritant

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12 Ecological information

· **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
· **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
· **Behaviour in environmental systems:**
· Bioaccumulative potential No further relevant information available.
· 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.
· **Results of PBT and vPvB assessment**
· PBT: This product contains no substance that is considered to be persistent,bioaccumulating or non toxic(PBT).
· vPvB: Not applicable
· **Other adverse effects** No further relevant information available.

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13 Disposal considerations

· **Waste treatment methods**
· Recommendation
Must not be disposed together with household garbage. Do not allow product to reach sewage system.
· **Uncleaned packaging:**
· Recommendation: Disposal must be made according to official regulations.

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14 Transport information

· **UN-Number**
· NZS, IMDG, IATA UN1950
· **UN proper shipping name**
· NZS UN1950 AEROSOLS
· IMDG AEROSOLS
· IATA AEROSOLS, flammable
· **Transport hazard class(es)**
· NZS

· Class 2 5F Gases.

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Trade name: SPRAY C496 2K HS CLEAR

· Label	2.1
· IMDG, IATA	

· Class	2.1 Gases.
· Label	2.1
· **Packing group**	
· NZS, IMDG, IATA	Void
· **Environmental hazards:**	
· Marine pollutant:	No
· **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. SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.
· Segregation Code	SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2.
· **Transport in bulk according to Annex II of Marpol and the IBC Code**	Not applicable
· **Transport/Additional information:**	
· NZS	
· Limited quantities (LQ)	1L
· 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
· IATA	
· Remarks:	HAZ CHEM CODE : N/A
· **UN "Model Regulation":**	UN 1950 AEROSOLS, 2.1

* **15 Regulatory information**

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

HSNO Controls

Approved handler test certificate Class 3, required when present in quantities greater thatn 250L (when in containers greater thatn 5L) or
500L (when in containers up to and including 5L)
Location and transit Depot 100L (closed containers greater than 5L) 250l (closed containers up to and including 5L) 50L (open containers).

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Hazardous Atmosphere Zone	100L (closed containers 25L (decanting) 5L (open occasionally) 1L (open containers in continuous use)
Fire extinguishers	Two required for 250 L
Emergency response plan	100L (for HSNO 9.1A substance or 1,000L (for all other substances)
Secondary containment	100L (for HSNO 9.1A substance or 1,000L (for all other substances)
Tracking	Not Required
Warning signage	100L (for HSNO 9.1A substance or 250L (for all other substances)

None of the ingredients is listed.

· New Zealand Inventory of Chemicals

115-10-6 dimethyl ether
67-64-1 acetone
1330-20-7 xylene
123-86-4 n-butyl ester
71-36-3 butan-1-ol
9003-55-8 resin
108-65-6 2-methoxy-1-methylethyl acetate
112-07-2 2-butoxyethyl acetate
104810-47-1 mix of: a-3-(3-(2H-benzotriazol-2-yl)-5-t-butyl-4-hydroxyphenyl)propionyl-o-hydroxypoly(oxylethene);a-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-o-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)
64742-95-6 Solvent naphtha (petroleum), light arom.
41556-26-7 bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate
82919-37-7 methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate
77-58-7 dibutyltin dilaurate

· HSNO Approval numbers
HSNO Number/HSNO Group Standard HSR002515
115-10-6 dimethyl ether: HSR000995
67-64-1 acetone: HSR001070
1330-20-7 xylene: HSR000983
123-86-4 n-butyl ester: HSR001091
71-36-3 butan-1-ol: HSR001096
112-07-2 2-butoxyethyl acetate: HSR001155

· GHS label elements The product is classified and labelled according to the Globally Harmonised System (GHS).

· Hazard pictograms

GHS02 GHS05 GHS07

· Signal word Danger

· Hazard-determining components of labelling:
butan-1-ol
acetone
n-butyl ester

· Hazard statements
H222 Extremely flammable aerosol.
H229 Pressurized container: may burst if heated.
H315 Causes skin irritation.
H318 Causes serious eye damage.
H336 May cause drowsiness or dizziness.

· Precautionary statements
P102 Keep out of reach of children.

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Trade name: SPRAY C496 2K HS CLEAR

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

* **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.

· Reasons for alterations
· Relevant phrases
H220 Extremely flammable gas.
H225 Highly flammable liquid and vapour.
H226 Flammable liquid and vapour.
H227 Combustible liquid.
H280 Contains gas under pressure; may explode if heated.
H302 Harmful if swallowed.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H330 Fatal if inhaled.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.
H336 May cause drowsiness or dizziness.

· **Department issuing SDS:** Department of Quality Control
· **Contact:**
HB BODY S.A
Regulatory Officer
Ms Athina Kapourani
Ph: +30 2310 790000
email: a.kapourani@hbbody.com
· * Data compared to the previous version altered.

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Trade name: SPRAY C496 2K HS CLEAR

* **Annex: Exposure scenario 1**

· **Short title of the exposure scenario**
· Sector of Use
SU21 Consumer uses: Private households / general public / consumers
SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites
SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
· Product category PC9a Coatings and paints, thinners, paint removers
· 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:
· Worker Permanent use with exposure up to 8 hrs every work day of the week.
· Environment The product may not be released into the environment without control.
· **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 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.
Avoid contact with the skin.
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
The directions for use must indicate the limits for proper use.
· **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 eyes.
Tightly sealed goggles
Avoid contact with the skin.
Pregnant women should strictly avoid inhalation or skin contact.
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

Continue on page 13

Trade name: SPRAY C496 2K HS CLEAR

· 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.
· 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**
Disposal must be made according to official regulations.
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.
Not relevant for this Exposure Scenario.
The highest inhalative exposure to be expected for consumers is 1000 ppm.
The highest dermal exposure to be expected for consumers is 0.5 mg / kg / day.
The highest oral exposure to be expected for consumers is 0.8 mg / kg / day.
· **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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Trade name: SPRAY C496 2K HS CLEAR

* **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.
Ensure that suitable extractors are available on processing machines
· Personal protective measures
The usual precautionary measures are to be adhered to when handling chemicals.
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.
· 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
Not relevant for this Exposure Scenario.
This product is to be used by professional technitians only.
· **Guidance for downstream users**
Whether the downstream user acts within the scope of the Exposure Scenario can be verified based on the information in sections 1 to 8.

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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
Not relevant for this Exposure Scenario.
This product is to be used by professional technitians only.
· **Guidance for downstream users**
Whether the downstream user acts within the scope of the Exposure Scenario can be verified based on the information in sections 1 to 8.