



Auto Refinishing Products

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Version number 6

Safety Data Sheet
according to WHS Regulations

Not classified as hazardous according to criteria of Australian Safety and Compensation Council.

1 Identification

- Product identifier
- **Trade name:** **BODY 955 TOUGH LINER ANTISLIP ADDITIVE**
- **Article number:** 543
- **Relevant identified uses of the substance or mixture and uses advised against**
- **Life cycle stages** F Formulation or re-packing
- **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** PROC10 Roller application or brushing
- **Environmental release category** ERC2 Formulation into mixture
- **Article category** AC1 Vehicles
- **Technical function** Abrasive
- **Application of the substance / the mixture** Surface protection
- 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
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- **Further information obtainable from:**
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Emergency telephone number:

If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 131 126, New Zealand 0800 764 766.

2 Hazard(s) Identification

Classification of the substance or mixture The product is not classified, according to the Globally Harmonised System (GHS).

Label elements

GHS label elements Void

Hazard pictograms Void

Signal word Void

Hazard statements Void

Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

3 Composition and Information on Ingredients

Chemical characterisation: Mixtures

Description: Mixture of hazardous substances

Dangerous components:

CAS: 1344-28-1	aluminium oxide	90-100%
EINECS: 215-691-6		
RTECS: BD 1200000		
CAS: 1308-38-9	dichromium trioxide	<2.5%
EINECS: 215-160-9		
RTECS: GB 6475000		

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

4 First Aid Measures

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.
No special measures required.

After inhalation: Supply fresh air; consult doctor in case of complaints.

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

After eye contact: Rinse opened eye for several minutes under running water.

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.

5 Fire Fighting Measures

Extinguishing media

Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.

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

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· Advice for firefighters

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

· Special protective equipment and fire fighting procedures: No special measures required.**· Additional information** Collect contaminated fire fighting water separately. It must not enter the sewage system.**6 Accidental Release Measures****· Personal precautions, protective equipment and emergency procedures** Not required.**· Environmental precautions:** No special measures required.**· Methods and material for containment and cleaning up:** Pick up mechanically.**· 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** No special measures required.**· Information about fire - and explosion protection:** No special measures required.**· Conditions for safe storage, including any incompatibilities****· Storage:****· Requirements to be met by storerooms and receptacles:** No special requirements.**· Information about storage in one common storage facility:** Not required.**· Further information about storage conditions:** None.**· Specific end use(s)** No further relevant information available.**8 Exposure controls and personal protection****· Additional information about design of technical facilities:** No further data; see item 7.**· Control parameters****· Ingredients with limit values that require monitoring at the workplace:**

1344-28-1 aluminium oxide

WES Long-term value: 10 mg/m³

1308-38-9 dichromium trioxide

WES Long-term value: 0.5 mg/m³

as Cr

· Additional information: The lists valid during the making were used as basis.**· Exposure controls****· Personal protective equipment:****· General protective and hygienic measures:** The usual precautionary measures are to be adhered to when handling chemicals.**· Respiratory protection:** Use suitable respiratory protective device in case of insufficient ventilation.**· Protection of hands:**

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

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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 through 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: Not required.

Body protection: Protective work clothing

9 Physical and Chemical Properties**Information on basic physical and chemical properties****General Information****Appearance:**

Form:	Granulate
Colour:	Whitish
Odour:	Odourless
Odour threshold:	Not determined.
pH-value:	Not applicable.

Change in condition

Melting point/freezing point: 2,050 °C

Initial boiling point and boiling range: 60 °C

Flash point: Not applicable.

Flammability (solid, gas): Not determined.

Decomposition temperature: Not determined.

Auto-ignition temperature: Product is not selfigniting.

Explosive properties: Product does not present an explosion hazard.
Risk of explosion by shock, friction, fire or other sources of ignition.

Explosion limits:

Lower: Not determined.

Upper: Not determined.

Vapour pressure: Not applicable.

Density at 20 °C: 3.96 g/cm³

Bulk density: 920 kg/m³

Relative density: Not determined.

Vapour density: Not applicable.

Evaporation rate: Not applicable.

Solubility in / Miscibility with

water: Soluble.

Partition coefficient: n-octanol/water: Not determined.

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- **Viscosity:**
 - Dynamic:** Not applicable.
 - Kinematic:** Not applicable.
- **Solvent content:**
 - VOC (EC)** -
 - Solids content (volume):** 99.8 %
- **Other information** No further relevant information available.

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.

11 Toxicological Information

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

1308-38-9 dichromium trioxide
Oral LD50 10,000 mg/kg (rat)
- **Primary irritant effect:**
- **Skin corrosion/irritation** No irritant effect.
- **Serious eye damage/irritation** No irritating effect.
- **Respiratory or skin sensitisation** No sensitising effects known.
- **Additional toxicological information:**
The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.
When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

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 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
- **Behaviour in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.

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- Additional ecological information:
- **General notes:** Not hazardous for water.
- 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.

* 13 Disposal considerations

- Waste treatment methods
- **Recommendation** Smaller quantities can be disposed of with household waste.
- Uncleaned packaging:
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

14 Transport information

- UN-Number
- **ADG, ADN, IMDG, IATA** Void
- UN proper shipping name
- **ADG, ADN, IMDG, IATA** Void
- Transport hazard class(es)
- **ADG, ADN, IMDG, IATA**
- **Class** Void
- Packing group
- **ADG, IMDG, IATA** Void
- Environmental hazards: Not applicable.
- Special precautions for user Not applicable.
- Transport in bulk according to Annex II of Marpol and the IBC Code Not applicable.
- UN "Model Regulation": Void

15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
None of the ingredients is listed.
- **Australian Inventory of Industrial Chemicals**

1344-28-1 aluminium oxide
1308-38-9 dichromium trioxide
1309-37-1 diiron trioxide
C.I Pigment RED 101
- **Standard for the Uniform Scheduling of Medicines and Poisons**

None of the ingredients is listed.
- **Australia: Priority Existing Chemicals**

None of the ingredients is listed.
- **GHS label elements** Void
- **Hazard pictograms** Void

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- **Signal word** Void
- **Hazard statements** Void
- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- **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.

· **Contact:**

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· **Abbreviations and acronyms:**

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

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

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

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Annex: Exposure scenario**· Short title of the exposure scenario****· Sector of Use** SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites**· Product category** PC9b Fillers, putties, plasters, modelling clay**· Process category** PROC10 Roller application or brushing**· Article category** AC1 Vehicles**· Environmental release category** ERC2 Formulation into mixture**· Technical function** Abrasive**· 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 Solid**· 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 consumer exposure** Not 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 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 No special measures required.**· Personal protective measures**

No special measures required.

Do not inhale dust / smoke / mist.

· Measures for consumer protection

Observe consumer information and advice on safe use.

Ensure adequate labelling.

· Environmental protection measures**· Air** No special measures required.**· 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**

Dispose of product residues with household waste.

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.