

Test Report No.: 0154114306a 003

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

Printing date 24.08.2016

Revision: 24.08.2016

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

1.1 Product identifier

Trade name: Regular colored pencils

Article number:

510/546/533/570/504/506/558/513/549/535/528/518/563/527/524/512/530
572/520/545/567/559/502/554/516/522/537/531/556/542/551/562/525/540
539/505/508/553/560/566/501/503/557/511/543/548/536/534/529/561/565/571-3
541/509/515/514/517/519/521/523/526/532/538/544/547/550/552/555/569/507/568/564

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

No further relevant information available.

Application of the substance / the mixture Paint & Toner

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

ACCO BRANDS AUSTRALIA
2 Coronation Avenue
KINGS PARK NSW 2148 Australia
Ph: 02 9674 0900



ACCO Brands Australia

Emergency Contact

Poisons Information Centre - Ph:13 11 26

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The product is not classified according to the CLP regulation.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 The sample is not yet fully tested.

Hazard pictograms Void

Signal word Void

Hazard statements Void

2.3 Other hazards

The product does not contain any organic halogen compounds (AOX), nitrates, heavy metal compounds or formaldehydes.

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.



SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture

Dangerous components:

The components listed below are the ingredients of the product. And the ingredients are not dangerous substances.

CAS: 7429-90-5 EINECS: 231-072-3 Index number: 013-001-00-6	aluminium powder (pyrophoric) 	5-9%
CAS: 14059-33-7 EINECS: 237-898-0	bismuth vanadium tetracoxide 	1-3%
CAS: 1332-58-7	Kaolin	40-60%
CAS: 14807-96-6 EINECS: 238-877-9	Talc (Mg ₃ H ₂ (SiO ₃) ₄)	8-14%

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CAS: 57-11-4 EINECS: 200-313-4	stearic acid, pure	10-13%
CAS: 1592-23-0 EINECS: 216-472-8	calcium distearate, pure Eye Irrit. 2, H319; STOT SE 3, H335-H336	3-5%
CAS: 8002-74-2 EINECS: 232-315-6	Paraffin waxes and Hydrocarbon waxes	5-9%
CAS: 63231-60-7 EINECS: 264-038-1	Paraffin waxes and Hydrocarbon waxes, microcryst.	1-3%
CAS: 9004-32-4	carboxyl methyl cellulose, sodium salt	5-7%
CAS: 1328-53-6 EINECS: 215-524-7	Pigment Green 7	0,5-6%
CAS: 71798-70-4	Sunproof Royal Blue BO	0,01-8%
CAS: 6535-47-3 EINECS: 229-441-9	Pigment Red 13	3-4%
CAS: 6486-23-3 EINECS: 229-355-1	C.I. Pigment Yellow 3	0,2-6%
CAS: 2425-85-6 EINECS: 219-372-2	1-(4-methyl-2-nitrophenylazo)-2-naphthol	0,01-8%
CAS: 5102-83-0 EINECS: 225-822-9	Pigment Yello 13	0,01-5%
CAS: 147-14-8 EINECS: 205-685-1	Phthalocyanine Blue	0,01-6%
CAS: 72102-84-2 EINECS: 276-344-2	Pigment Orange 64	0,01-6%
CAS: 6358-31-2 EINECS: 228-768-4	Pigment Yellow 74, C.I. Pigment Yellow 74	0,5-1%
CAS: 12224-98-5 EINECS: 235-424-7	Pigment Red 81	1-3%
CAS: 6358-30-1 EINECS: 228-767-9	C.I. Pigment Violet 23	0,5-3%
CAS: 5281-04-9 EINECS: 226-109-5	C.I. Pigment Red 57:1	0,01-8%
CAS: 1326-03-0 EINECS: 215-413-3	Xanthylum, 9-(2-carboxyphenyl)-3,6-bis(diethylamino)-, molybdatetungstatephosphate	,2-6%
CAS: 147-14-8 EINECS: 205-685-1	Phthalocyanine Blue	0,2-3%
CAS: 13463-67-7 EINECS: 236-675-5	titanium dioxide	1-13%
CAS: 1333-86-4 EINECS: 215-609-9	Carbon black	0,01-8%

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
- 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: Rinse out mouth and then drink plenty of water.
- 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.

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SECTION 5: Firefighting measures

- 5.1 Extinguishing media
 Suitable extinguishing agents: CO₂, sand, extinguishing powder. Do not use water.
- 5.2 Special hazards arising from the substance or mixture No further relevant information available.
- 5.3 Advice for firefighters
 Protective equipment: Wear fully protective suit.

SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Avoid contact with skin and eyes
- 6.2 Environmental precautions: Keep contaminated washing water and dispose of appropriately.
- 6.3 Methods and material for containment and cleaning up:
 Dilute with plenty water.
 Dispose contaminated material as waste according to item 13.
- 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 Avoid contact with skin and eyes
- 7.2 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: Store away from foodstuffs.
 Further information about storage conditions: Protect from exposure to 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:
 The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
 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.
- 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.

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· 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.

· 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.

· Eye protection:



Tightly sealed goggles

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

· General Information

· Appearance:

Form: Solid
 Colour: According to product specification

· Odour: Not determined

· Odour threshold: Not determined.

· pH-value: Not applicable.

· Change in condition

Melting point/Melting range: Data not available

Boiling point/Boiling range: 316 °C

· Flash point: 196 °C

· Ignition temperature: > 300 °C

· Decomposition temperature: Not determined.

· Danger of explosion: Not determined.

· Explosion limits:

Lower: Not determined.

Upper: Not determined.

· Vapour pressure: Not applicable.

· Density: Not determined.

· Relative density: Not determined.

· Vapour density: Not applicable.

· Evaporation rate: Not applicable.

· Solubility in / Miscibility with

water: Not determined.

· Partition coefficient (n-octanol/water): Not determined.

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- | | |
|--------------------------------|--|
| · Viscosity: | |
| Dynamic: | Not applicable. |
| Kinematic: | Not applicable. |
| · Solvent content: | |
| VOC (EC) | 0,00 % |
| · 9.2 Other information | No further relevant information available. |

SECTION 10: Stability and reactivity

- **10.1 Reactivity** No composition if used according to specification
- **10.2 Chemical stability** Stable under recommended storage conditions
- **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.
- **Primary irritant effect:**
- **Skin corrosion/irritation** Irritating effect possible
- **Serious eye damage/irritation** Irritating effect possible
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- **Additional toxicological information:** Data not available
- **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** Based on available data, the classification criteria are not met.
- **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:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **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 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.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

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SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation** Contact manufacturer for recycling information.
- **Uncleaned packaging:**
- **Recommendation:** Packaging may be reused or recycled after cleaning.

SECTION 14: Transport information

· 14.1 UN-Number	N/A
· 14.2 UN proper shipping name	N/A
· 14.3 Transport hazard class(es)	Void
· 14.4 Packing group	N/A
· 14.5 Environmental hazards:	
· Marine pollutant:	No
· 14.6 Special precautions for user	Not applicable.
· 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable.
· UN "Model Regulation":	UN2813, WATER-REACTIVE SOLID, N.O.S. (ALUMINIUM POWDER), 4.3, II

SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- **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.
- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship

- **Relevant phrases**
 H250 Catches fire spontaneously if exposed to air.
 H261 In contact with water releases flammable gases.
 H319 Causes serious eye irritation.
 H335 May cause respiratory irritation.
 H336 May cause drowsiness or dizziness.
 H373 May cause damage to organs through prolonged or repeated exposure.
- **Abbreviations and acronyms:**
 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)
 PBT: Persistent, Bioaccumulative and Toxic

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vPvB: very Persistent and very Bioaccumulative
Pyr. Sol. 1: Pyrophoric solids – Category 1
Water-react. 2: Substances and mixtures which in contact with water emit flammable gases – Category 2
Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2

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