

according to REACH Regulation

# **Graphite Pencils**

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

## 1.1. Product identifier

FC9065 (10-119065) Castell 9000 Graphite Pencil Art Set - Pack of 12

#### Further trade names

Faber-Castell Graphite Pencils, all product codes

111500 Graphite pencil Nature HB 111502 Graphite pencil Nature 2B

Blackmatt 1111 Blackmatt 1112
Castell 9000 Goldfaber 1221
Goldfaber 1222 Grip 2001

Junior Grip Blacklead
Eleganz Pencils
Motif Pencil
Columbus
Dessin 2001
Bonanza 1329

Junior Triangular Blacklead
Red Glossy 1112
Perfect Pencil
Dessin 2000
Bonanza 1320
Skolpenna

Red Glossy 1111 Yellow Glossy 1112 Red 1323 Green R/T 1323

Tri Graphite Winner
Sphinx Red Short

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

#### Use of the substance/mixture

Wood-cased graphite pencils

The product is intended for consumer use.

#### 1.3. Details of the supplier of the safety data sheet

Company name: Modern Teaching Aids Pty Ltd

ABN: 98 000 628 786

Address: Level 1, 122 - 126 Old Pittwater Road, Brookvale, NSW, Australia 2100

Telephone: AU - 1800 251 497 NZ - 0800 808 044

Website: AU - www.teaching.com.au NZ: www.teaching.co.nz

**1.4. Emergency telephone number:** Australia - 13 11 26 (Poisons Information Centre)

New Zealand - 0800 764 766 (Poisons Information Centre)

# **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

# **CLP Regulation**

This mixture is not classified as hazardous in accordance with CLP Regulation.

# 2.2. Label elements

according to REACH Regulation

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# 2.3. Other hazards

No specific hazards known.

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

#### 3.2. Mixtures

# **Chemical characterization**

article

The lead consists of filler, graphite, waxes, binding agents.

The product is no dangerous substance or dangerous preparation within the meaning of European Regulation (EC) no. 1907/2006. The preparation of a safety data sheet is not required.

#### **Hazardous components**

none (according to REACH Regulation)

#### **Further Information**

The article does not contain hazardous components.

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

#### **General information**

No data available.

#### After inhalation

No data available.

#### After contact with skin

If not expected skin irritation occurs: Get medical advice/attention.

#### After contact with eyes

Check for contact lenses and remove them if present. Rinse eyes with plenty of water. If necessary call a physician.

# After ingestion

No risk if small quantity ingested.

# 4.2. Most important symptoms and effects, both acute and delayed

No data available.

## 4.3. Indication of any immediate medical attention and special treatment needed

No data available.

# **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

#### Suitable extinguishing media

Carbon dioxide (CO2). Extinguishing powder. Foam. Atomized water.

#### Unsuitable extinguishing media

For this substance / preparation no extinguishing agent restriction exist.

# 5.2. Special hazards arising from the substance or mixture

No hazards even known by the product.

# 5.3. Advice for firefighters

No special measures are necessary.

## **SECTION 6: Accidental release measures**

## 6.1. Personal precautions, protective equipment and emergency procedures

according to REACH Regulation

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#### **General advice**

No special measures necessary.

#### 6.2. Environmental precautions

No special environmental protection measures are necessary.

## 6.3. Methods and material for containment and cleaning up

#### Other information

Take up mechanically, placing in appropriate containers for disposal.

#### 6.4. Reference to other sections

Information for safe handling, see section 7.

Information for personal protectice equipment, see section 8.

Information for disposal, see section 13.

# **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

#### Advice on safe handling

Not suitable for consumption.

# Advice on protection against fire and explosion

No special measures are necessary.

#### Advice on general occupational hygiene

Not required.

#### Further information on handling

No special measures are necessary.

## 7.2. Conditions for safe storage, including any incompatibilities

# Requirements for storage rooms and vessels

No special measures are necessary.

## Hints on joint storage

No special measures are necessary.

# Further information on storage conditions

No special measures are necessary.

# 7.3. Specific end use(s)

No data available.

## **SECTION 8: Exposure controls/personal protection**

# 8.1. Control parameters

## Additional advice on limit values

No threshold exposure limit value known.

#### 8.2. Exposure controls

## Individual protection measures, such as personal protective equipment

# Eye/face protection

Not required.

## Hand protection

Not required.

## Skin protection

Not required.

#### Respiratory protection

Not required.

according to REACH Regulation

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## **Environmental exposure controls**

No special instructions.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state: Solid.
Colour: black
Odour: odourless

Melting point/freezing point:

Boiling point or initial boiling point and

No data available.

No data available.

boiling range: Flammability

Solid/liquid: No data available. No data available. Gas: No data available. Lower explosion limits: Upper explosion limits: No data available. Flash point: No data available. Auto-ignition temperature: No data available. Decomposition temperature: No data available pH-Value: No data available. Viscosity / kinematic: No data available. Water solubility: insoluble

Solubility in other solvents sparingly soluble.

Partition coefficient n-octanol/water:

Vapour pressure:

Vapour pressure:

No data available.

Relative vapour density:

No data available.

Particle characteristics:

No data available.

# 9.2. Other information

## Information with regard to physical hazard classes

Explosive properties not Explosive.

Sustaining combustion: No data available

Self-ignition temperature

Solid: No data available.
Gas: No data available.

Oxidizing properties Non-oxidizing.

# Other safety characteristics

Evaporation rate: No data available. No data available. Solvent separation test: Solvent content: Solid content: 100% Sublimation point: No data available. Softening point: No data available. Pour point: No data available. No data available. No data available. Viscosity / dynamic:

according to REACH Regulation

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Flow time: No data available.

## **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

Stable under normal conditions.

## 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No hazardous reactions known.

#### 10.4. Conditions to avoid

No data available.

## 10.5. Incompatible materials

No data available.

## 10.6. Hazardous decomposition products

No hazardous decomposition products are known.

# **SECTION 11: Toxicological information**

## 11.1. Information on hazard classes as defined in CLP Regulation

#### Toxicocinetics, metabolism and distribution

The product is non-toxic.

## **Acute toxicity**

No data available

# Irritation and corrosivity

Generally not skin irritant.

## Sensitising effects

No data available.

## Carcinogenic/mutagenic/toxic effects for reproduction

No data available.

# STOT-single exposure

No data available.

#### STOT-repeated exposure

No data available.

# **Aspiration hazard**

No data available.

#### 11.2. Information on other hazards

#### Other information

No hazards even known by the product.

# **SECTION 12: Ecological information**

## 12.1. Toxicity

The product is non-toxic.

## 12.2. Persistence and degradability

No data available.

#### 12.3. Bioaccumulative potential

No data available.

#### 12.4. Mobility in soil

No data available.

according to REACH Regulation

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## 12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH. No data available.

#### 12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

#### 12.7. Other adverse effects

No data available.

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

## **Disposal recommendations**

Smaller quantities can be stored together with the domestic waste.

Waste disposal according to official state regulations and local regulations.

## Contaminated packaging

Smaller quantities can be stored together with the domestic waste.

Waste disposal according to official state regulations and local regulations.

## **SECTION 14: Transport information**

14.1. UN number or ID number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

#### Inland waterways transport (ADN)

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14.1. UN number or ID number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

## Marine transport (IMDG)

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14.1. UN number or ID number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

#### Air transport (ICAO-TI/IATA-DGR)

14.1. UN number or ID number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

#### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

# 14.6. Special precautions for user

No data available.

## 14.7. Maritime transport in bulk according to IMO instruments

No data available.

#### **SECTION 15: Regulatory information**

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

according to REACH Regulation

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## **EU** regulatory information

2010/75/EU (VOC): 0% 2004/42/EC (VOC): 0%

Information according to 2012/18/EU Not subject to 2012/18/EU (SEVESO III)

(SEVESO III):

# **Additional information**

The product does not require a hazard warning label in accordance with EC directives/German regulations on dangerous substances.

## **National regulatory information**

Water hazard class (D): - - non-hazardous to water

#### 15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

#### **SECTION 16: Other information**

#### Abbreviations and acronyms

EC: European Community CAS: Chemical Abstracts

TRGS: Technische Regeln für Gefahrstoffe

LD: letal Dose

DIN: Deutsches Institut für Normung

VwVwS: Verwaltungsvorschrift wassergefährdende Stoffe

A.W.: Anton Wolfgang

HZVA: Production, Blending, Sale and Application. Abbreviation of the European waste register.

VOC: Volatile Organice Compounds

EN: Europäische Norm

GHS: Globally Harmonized System

## **Further Information**

Voluntary safety information following the Safety Data Sheet format according to Regulation (EC) No. 1907/2006 (REACH)

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)