

Safety Data Sheet

20453-XXXX



according to 29 CFR 1910.1200(g)

Graphite Pencils

Revision date: 31.01.2017

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1. Identification**Product identifier**

Graphite Pencils

Further trade namesFaber-Castell ,
Goldfaber 1221**Recommended use of the chemical and restrictions on use****Use of the substance/mixture**

The product is intended for private use.

Details of the supplier of the safety data sheetCompany name: PT A.W. Faber-Castell Indonesia
Indonesia

Street: Jl. Raya Narogong, Pangkalan 1B, Bantargebang

Place: Bekasi - 17151

Contact person: Aditya Isjwara Telephone: +62-21-8250755

e-mail: aditya.isjwara@faber-castell.co.id

Emergency phone number: +62-21-8250755**2. Hazard(s) identification****Classification of the chemical****Regulation (EC) No. 1272/2008**

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

Label elements**3. Composition/information on ingredients****Mixtures****4. First-aid measures****Description of first aid measures****5. Fire-fighting measures****Extinguishing media****Special protective equipment and precautions for fire-fighters**

No special measures are necessary.

6. Accidental release measures**Methods and material for containment and cleaning up**

Take up mechanically, placing in appropriate containers for disposal.

7. Handling and storage**Precautions for safe handling****Advice on protection against fire and explosion**

No special measures are necessary.

Further information on handling

No special measures are necessary.



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Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

No special measures are necessary.

Advice on storage compatibility

No special measures are necessary.

Further information on storage conditions

No special measures are necessary.

8. Exposure controls/personal protection

Control parameters

Exposure controls

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state:

Color: black

Test method

Changes in the physical state

Solvent content: 0%

Other information

Solid content: 100%

10. Stability and reactivity

Chemical stability

Stability: Stable

Possibility of hazardous reactions

Hazardous reactions: Will not occur

11. Toxicological information

Information on toxicological effects

Acute toxicity

No data available

12. Ecological information

13. Disposal considerations

Waste treatment methods

14. Transport information

US DOT 49 CFR 172.101

UN/ID number:

UN 0000

Proper shipping name:

Not a hazardous material with respect to these transport regulations.

Marine transport (IMDG)



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

Air transport (ICAO-TI/IATA-DGR)

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

Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

15. Regulatory information

U.S. Regulations

State Regulations

16. Other information

Hazardous Materials Information Label (HMIS)

Health: 0
 Flammability: 0
 Physical Hazard: 0

NFPA Hazard Ratings

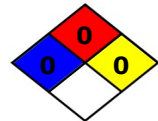
Health: 0
 Flammability: 0
 Reactivity: 0
 Unique Hazard:

Revision date: 31.01.2017

Revision No: 1,00

Other data

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



Color Leads Bulk Goldfaber Permanent

Revision date: 16.10.2017

Product code: 1147xx

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SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Color Leads Bulk Goldfaber Permanent

1.2. Relevant identified uses of the substance or mixture and uses advised against**Use of the substance/mixture**

Colored Lead

1.3. Details of the supplier of the safety data sheet

Company name:	A.W. Faber- Castell Vertrieb GmbH	
	Deutschland	
Street:	Nürnbergger Str. 2	
Place:	D-90546 Stein	
Telephone:	0049-911-9965-0	
e-mail:	Gerhard.Lugert@faber-castell.de	
Contact person:	Dr. Gerhard Lugert	Telephone: 0049-911-9965 5550
e-mail:	Gerhard.Lugert@faber-castell.de	
Internet:	www.faber-castell.de	
Responsible Department:	Faber- Castell AG, D-90546 Stein	
	Abtlg. TEC / Dr. Gerhard Lugert, TELEFON 0049-911-9965 5550, FAX	
	0049-911-9965 5612, PRIVAT 0049-911-61 64 26	

1.4. Emergency telephone number:

+49 (0) -911-9965 5550
+49 (0) -911-61 64 26

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Regulation (EC) No. 1272/2008**

Hazard categories:

Serious eye damage/eye irritation: Eye Irrit. 2

Hazard Statements:

Causes serious eye irritation.

2.2. Label elements**Regulation (EC) No. 1272/2008****Signal word:** Warning**Pictograms:****Hazard statements**

H319 Causes serious eye irritation.

Precautionary statements

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read label before use.
P264	Wash Hände thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.

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2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients**3.2. Mixtures****Chemical characterization**

Mischung Füllstoffen, Fetten, Wachsen, Pigmenten, oberflächenaktiven Substanzen

Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification according to Regulation (EC) No. 1272/2008 [CLP]			
61789-32-0	Fatty acids, coco, 2-sulfoethyl esters, sodium salts			10 - < 15 %
	263-052-5		01-2119974104-40	
	Eye Irrit. 2, Aquatic Chronic 3; H319 H412			

Full text of H and EUH statements: see section 16.

SECTION 4: First aid measures**4.1. Description of first aid measures****General information**

Take off contaminated clothing and wash it before reuse.

After inhalation

Provide fresh air.

Call a physician if symptoms develop or persist.

After contact with skin

Wash with plenty of water. Change contaminated clothing. In case of skin irritation, consult a physician.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.

After ingestion

Rinse mouth immediately and drink plenty of water.

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

No information available.

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

Treat symptomatically.

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**Water. Carbon dioxide (CO₂). Foam. Sand.

Co-ordinate fire-fighting measures to the fire surroundings.

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

In case of fire: Wear self-contained breathing apparatus.

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according to Regulation (EC) No 1907/2006

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Additional information

Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately.
Do not allow entering drains or surface water.

SECTION 6: Accidental release measures
6.1. Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Avoid generation of dust. Do not breathe dust. Avoid contact with skin, eyes and clothes. Use personal protection equipment.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Take up mechanically. Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

Safe handling: see section 7
Personal protection equipment: see section 8
Disposal: see section 13

SECTION 7: Handling and storage
7.1. Precautions for safe handling
Advice on safe handling

Bei Arbeiten über 100°C für Belüftung sorgen oder Atemschutz tragen.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

7.2. Conditions for safe storage, including any incompatibilities
Requirements for storage rooms and vessels

Keep container tightly closed.

Advice on storage compatibility

No special measures are necessary.

7.3. Specific end use(s)

Buntstiftmine

SECTION 8: Exposure controls/personal protection
8.1. Control parameters
Exposure limits (EH40)

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
1332-58-7	Kaolin respirable dust	-	2		TWA (8 h)	WEL
		-	-		STEL (15 min)	WEL
8002-74-2	Paraffin wax, fume	-	2		TWA (8 h)	WEL
		-	6		STEL (15 min)	WEL
13463-67-7	Titanium dioxide, respirable	-	4		TWA (8 h)	WEL
		-	-		STEL (15 min)	WEL

8.2. Exposure controls
Appropriate engineering controls

Belüftung empfohlen.

according to Regulation (EC) No 1907/2006

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Protective and hygiene measures

Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme.
Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat or drink.

Eye/face protection

Suitable eye protection: goggles.

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Skin protection

Wear suitable protective clothing.

Respiratory protection

Bei Arbeiten über 100°C für Belüftung sorgen oder Atemschutz tragen.

Environmental exposure controls

No special measures are necessary.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state:	fest	
Colour:	verschiedene	
Odour:	schwach	
pH-Value (at 25 °C):		6,3 - 6,7

Changes in the physical state

Melting point:	not determined
Initial boiling point and boiling range:	not determined
Sublimation point:	not determined
Softening point:	not determined
Flash point:	not determined
Sustaining combustion:	No data available

Flammability

Solid:	not determined
Gas:	not applicable

Explosive properties

not Explosive.

Lower explosion limits:	not determined
Upper explosion limits:	not determined
Ignition temperature:	not determined

Auto-ignition temperature

Solid:	not determined
Gas:	not applicable

Decomposition temperature:	not determined
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Oxidizing properties

Not oxidizing.



FABER-CASTELL
since 1761

Safety Data Sheet

A.W. Faber-Castell Vertrieb GmbH

according to Regulation (EC) No 1907/2006

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Vapour pressure: (at 20 °C)	not determined
Vapour pressure:	not determined
Density:	not determined
Bulk density:	not determined
Water solubility:	insoluble
Solubility in other solvents not determined	
Partition coefficient:	not determined
Vapour density:	not determined
Evaporation rate:	not determined
Solvent content:	0%
9.2. Other information	
Solid content:	100%

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.
Rauchentwicklung bei Arbeiten über 100°C.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.
Rauchentwicklung bei Arbeiten über 100°C.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

none

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

Rauchentwicklung bei Arbeiten über 100°C.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

SECTION 12: Ecological information

12.1. Toxicity

The product is not: Ecotoxic.

12.2. Persistence and degradability

The product has not been tested.

12.3. Bioaccumulative potential

The product has not been tested.

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The product has not been tested.

according to Regulation (EC) No 1907/2006

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12.6. Other adverse effects

No information available.

Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Advice on disposal**

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information**Land transport (ADR/RID)****14.1. UN 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)**14.1. UN 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)**14.1. UN 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:**

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 dangerous good in sense of this transport regulation.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No dangerous good in sense of this transport regulation.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulatory information**


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2010/75/EU (VOC): 0%

2004/42/EC (VOC): 0%

National regulatory information

Employment restrictions: Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).

Water contaminating class (D): 2 - clearly water contaminating

15.2. Chemical safety assessment

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

SECTION 16: Other information
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

GHS: Globally Harmonized 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

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

Classification for mixtures and used evaluation method according to Regulation (EC) No. 1272/2008 [CLP]

Classification	Classification procedure
Eye Irrit. 2; H319	Calculation method

Relevant H and EUH statements (number and full text)

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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



Safety Data Sheet

A.W. Faber-Castell Ges.m.b.H

according to 29 CFR 1910.1200(g)

PITT Artistpen - 67 Colours

Revision date: 31.07.2017

Product code: PITT-ArtPen

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1. Identification

Product identifier

PITT Artistpen - 67 Colours

Recommended use of the chemical and restrictions on use

Use of the substance/mixture

Details of the supplier of the safety data sheet

Company name: A.W. Faber-Castell Ges.m.b.H
 Österreich
 Street: Saag 7
 Place: A-4090 Engelhartszell
 Telephone: +43 (0)-7717-8053-0
 Contact person: Dr. Gerhard Lugert
 e-mail: Gerhard.Lugert@faber-castell.de
 Responsible Department: Faber-Castell AG
 Nürnberger Str. 2
 D-90546 Stein
 Abtlg. TEC
 Dr. Gerhard Lugert, +49 (0) -911-9965 5550, privat: +49 (0)-911-61 64 26
 Wolfgang Schwarz, +49 (0) -911-9965 5878

Telefax: +43 (0)-7717-8053-4344

Emergency phone number: +49 (0) -911-9965 5550
 +49 (0) -911-61 64 26

2. Hazard(s) identification

Classification of the chemical

29 CFR Part 1910.1200

This mixture is not classified as hazardous in accordance with Regulation 29 CFR 1910.1200(d).

Label elements

3. Composition/information on ingredients

Mixtures

Hazardous components

CAS No	Components	Quantity
26530-20-1	octhilinone (ISO); 2-octyl-2H-isothiazol-3-one	0.04 %

4. First-aid measures

Description of first aid measures

After contact with eyes

Medical treatment necessary.

5. Fire-fighting measures

Extinguishing media

Additional information

Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately.
 Do not allow entering drains or surface water.


FABER-CASTELL
since 1761
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A.W. Faber-Castell Ges.m.b.H

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Product code: PITT-ArtPen

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6. Accidental release measures
Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Avoid contact with skin, eyes and clothes.

Environmental precautions

Do not allow to enter into surface water or drains.

Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

7. Handling and storage
Precautions for safe handling
Advice on safe handling

Keep container tightly closed.

Advice on protection against fire and explosion

No special measures are necessary.

Further information on handling

No special measures are necessary.

Conditions for safe storage, including any incompatibilities
Requirements for storage rooms and vessels

5 - 35 °C

Advice on storage compatibility

none

8. Exposure controls/personal protection
Control parameters
Exposure limits

CAS No.	Substance	ppm	mg/m ³	f/cc	Category	Origin
56-81-5	Glycerin (mist) Respirable fraction	-	5		TWA (8 h)	PEL

Exposure controls
Protective and hygiene measures

none

9. Physical and chemical properties
Information on basic physical and chemical properties

Physical state:

Color:

pH-Value:

7,7 - 9,5

Changes in the physical state

Melting point/freezing point:

10 °C

Initial boiling point and boiling range:

80 - 100 °C

Flash point:

>100 °C

Sustaining combustion:

Not sustaining combustion

Lower explosion limits:

2,4 vol. %



Safety Data Sheet

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Upper explosion limits:	12,6 vol. %
Ignition temperature:	>400 °C
Vapor pressure: (at 20 °C)	0,18 hPa
Density (at 20 °C):	1 g/cm ³
Water solubility:	completely miscible
Viscosity / dynamic: (at 20 °C)	2,5 - 7,0 mPa·s
Solvent content:	ca. 25 %

Other information

Solid content:	ca. 5 %
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10. Stability and reactivity

Chemical stability

Stability:	Stable
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Possibility of hazardous reactions

Hazardous reactions:	Will not occur
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11. Toxicological information

Information on toxicological effects

Acute toxicity

LD50: > 4000 mg/kg (, Rat)

CAS No	Components				
	Exposure route	Dose	Species	Source	Method
26530-20-1	octhilinone (ISO); 2-octyl-2H-isothiazol-3-one				
	oral	ATE 500 mg/kg			
	dermal	ATE 300 mg/kg			
	inhalative vapour	ATE 3 mg/l			
	inhalative aerosol	ATE 0,5 mg/l			

Carcinogenicity (OSHA):	No ingredient of this mixture is listed.
Carcinogenicity (IARC):	No ingredient of this mixture is listed.
Carcinogenicity (NTP):	No ingredient of this mixture is listed.

12. Ecological information

13. Disposal considerations

Waste treatment methods

14. Transport information

US DOT 49 CFR 172.101

Proper shipping name:

Not a hazardous material with respect to these transport regulations.

Marine transport (IMDG)

UN number:

No dangerous good in sense of this transport regulation.

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UN proper shipping name: No dangerous good in sense of this transport regulation.
Transport hazard class(es): No dangerous good in sense of this transport regulation.
Packing group: No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

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

Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

Special precautions for user

No dangerous good in sense of this transport regulation.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No dangerous good in sense of this transport regulation.

Other applicable information

No dangerous good in sense of these transport regulations.

15. Regulatory information**U.S. Regulations****National regulatory information**

SARA Section 311/312 Hazards:
 octhiline (ISO); 2-octyl-2H-isothiazol-3-one (26530-20-1): Immediate (acute) health hazard

State Regulations**Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)**

This product contains no chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

16. Other information**Hazardous Materials Information Label (HMIS)**

Health: 0
 Flammability: 0
 Physical Hazard: 0

NFPA Hazard Ratings

Health: 0
 Flammability: 0
 Reactivity: 0
 Unique Hazard:

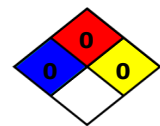
Revision date: 31.07.2017

Revision No: 1,06

Other data

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.

The receiver of our product is singularly responsible for adhering to existing laws and regulations.



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