

~~Brevillier-Urban & Sachs GmbH CoKG~~

Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 140 xx Cretacolor Studio Graphite Pencils, 12 hardness degrees

Date: 08.03.2017

Revision Date: 04.10.2021

Revision no. 4

Page 1 of 5

1. Identification of substance / preparation and company

1.1 Product Identifier:	Cretacolor Studio Graphite Pencils, 12 hardness degrees, 140 xx (Lead) Single leads: 140 00 = HB, 140 01 = B, 140 02 = 2B, 140 03 = 3B, 140 04 = 4B, 140 05 = 5B, 140 06 = 6B, 140 10 = F, 140 11 = H, 140 12 = 2H, 140 13 = 3H, 140 14 = 4H Sets: 140 05; 140 98; 140 99; 141 06; 141 12
1.2 Intended use:	Water resistant graphite lead use in pencil.
1.3 Details of the supplier of the safety data sheet:	Manufacturer Name: Brevillier-Urban & Sachs GmbH & CoKG Full Adress: Am Anger 1 District and Country: 7024 Hirm, Austria Phone: +43(0)2687 54245-0 Fax: +43(0)2687 54245-549
Responsible for safety data sheet:	Brevillier Urban & Sachs GmbH & Co KG
Email:	info@brevillier.com
Emergency Telephone no.:	Office: +43(0)2687 54245-0 available Monday – Friday: 07:30 – 16:30

2. HAZARDS IDENTIFICATION

2.1 Classification of the mixture EU Regulation 1272/2008	The product is not classified as hazardous in accordance with EU Regulation 1272/2008 and subsequent amendments and supplements.
2.2 Label elements	This preparation does not require any hazard labelling in accordance with regulation 1272/2008.
2.3 Other hazards	Information not relevant.

3. COMPOSITION/INFORMATION OF INGREDIENTS

3.2 Mixtures	Solid mixture containing mineral filling agents, impregnation agents and graphite. Mixture of substances listed below with non hazardous additions Graphite: CAS 999999-99-4/7782-42-5; EINECS 310-127-6/231-955-3 Clay: EINECS 310-127-6 Tallow Stearic acid: CAS 67701-03-5; EINECS 266-928-5
Dangerous components	None

4. FIRST AID MEASURES

First Aid	
Skin Contact	Not classified as an irritant. Wash with soap & flowing water.
Eye Contact	Irrigate with water. If symptoms persist seek medical attention.
Inhalation	The preparation, according to the composition, does not contain or release substances deemed to create adverse effect in case of inhalation. Remove source of dust and provide fresh air or take person to fresh air. At Symptoms such as

~~Brevillier-Urban & Sachs GmbH CoKG~~

Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 140 xx Cretacolor Studio Graphite Pencils, 12 hardness degrees

Date: 08.03.2017

Revision Date: 04.10.2021

Revision no. 4

Page 2 of 5

	malaise, coughing or persistent irritation, seek medical advice.
Ingestion	The preparation does not contain substances classified as dangerous for the health, in concentration exceeding the threshold limits deemed to create adverse effect in case of ingestion. Ingestion is not expected due to the physical form.

5. FIRE-FIGHTING MEASURES

Hazard	Explosive Limits: none
5.1 Extinguishing media	Alcohol resistance foam, water spray or fog. Dry chemical powder, carbon dioxide, sand.
Media to avoid	
5.2 Hazardous combustion products	Carbon Monoxide (co) can form with incomplete combustion. Some Oxides of Nitrogen (NOx) and Sulphur (SOx) could be formed. Complete combustion will yield primarily Carbon Dioxide (CO2) and Water.
5.3 Protective Equipment	Fire fighters should wear proper protective equipment and self-contained breathing apparatus with full face-piece
5.4 Additional Information	Move exposed containers from fire area if it can be done without risk. Use water to keep fire-exposed containers cool.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions	No special protective measures for persons are required.
6.2 Environmental Precautions	Collect material mechanically. Prevent contamination of soil and water.

7. HANDLING AND STORAGE

7.1 Precaution for safe handling	No special precautions required. Do not eat, drink and smoke in the work areas; wash hands after use; remove contaminated clothing or protective equipment before enter eating areas; respect safety instructions applied inside the working area. Washable from the skin and most of textiles.
7.1 Conditions for safe storage	Normal storage conditions. Keep away from direct sunlight and other sources of heat.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters	-
8.2 Exposure control	-
Personal Protection	-
Hand Protection	-
Eye Protection	-

Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 140 xx Cretacolor Studio Graphite Pencils, 12 hardness degrees

Date: 08.03.2017

Revision Date: 04.10.2021

Revision no. 4

Page 3 of 5

Skin Protection	-
Additional	-
Environmental Exposure	See Section 12 for detailed information

9. PHYSIKAL AND CHEMICAL PROPERTIES

Odour Ethereal Appearance	Coloured solid
Colour	Grey to black
Ph Value	Not applicable
Boiling Point /Range	Not applicable
Flash Point	Not applicable
Auto-ignition	-
Explosive Properties	This preparation is not considered explosive
Explosive Limits	Not applicable
Vapour Pressure	none
Relative Density	-
Solubility	Not dispersible in water
Viscosity	Not applicable
Water Solubility	Not dispersible

10. STABILITY AND REACTIVITY

10.1 Reactivity	There is no particular risk of reaction with other substances in normal condition of use.
10.2 Chemical stability	The product is stable in normal condition of use and storage.
10.3 Possibility of hazardous reactions	No hazardous reaction is foreseeable in normal condition of use.
10.4 Conditions to avoid	None
10.5 Incompatible materials	None
10.6 Hazardous Decomposition	May give of irritant / toxic fumes if involved in a fire. Primarily forms oxides of carbon during combustion.

11. TOXIOLOGICAL INFORMATION

11.1 Information on toxicological effects	In case of suitable use there are no dangerous properties for human health.
11.2 Acute oral toxicity	The preparation does not contain substances having acute oral toxicity classification.
11.3 Skin irritation	Not classified as irritating to skin according to the data on the components and the classification criteria for mixtures.
11.4 Eye irritation	Because of the solid nature of the preparation avoid contact to eyes.
11.5 Cancerogenic / mutagenic effects	According to our experience and the information available to us, the product does not have any harmful effects on health when handled and used as intended.
11.6 Reproductive toxicity	This formulation is free of substances having potential effects in terms of reproductive toxicity.

~~Brevillier-Urban & Sachs GmbH CoKG~~

Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 140 xx Cretacolor Studio Graphite Pencils, 12 hardness degrees

Date: 08.03.2017

Revision Date: 04.10.2021

Revision no. 4

Page 4 of 5

12. ECOLOGICAL INFORMATION

12.1 Ecotoxicity	The preparation has no toxically adverse effect on the environment according to the classification of the components and the composition of the mixture.
12.2 Bioaccumulative potential	The preparation does not contain substances having adverse effect on the environment in terms of bioaccumulative potential.
Results of the PBT and vPvB assessment	The substances in the preparation does not meet the PBT and vPvB criteria according to Reach, Annex XIII.
Other Adverse effects	No other effects are related to this preparation according to the information on the components.

13. DISPOSAL CONSIDERATIONS

Dispose of spilled material and containers in accordance with State and Local regulations for waste. State or Local regulations are complex and subject to change so should be consulted by the owner of the waste prior to disposal.

14. TRANSPORT INFORMATION

UN No:	
Proper Shipping Name:	
ADR, IATA, IMDG	Not classified as dangerous in the meaning of transport

15. REGULATORY INFORMATION

Hazard Symbol	
-H-phrases	None
-P-Phrases	

16. OTHER INFORMATIONS

Short cuts und Acronyms:

ATE = appraised value of the acute toxicity

CLP =EU Regulation (EC) No 1272/2008 on Classification, Labelling and Packaging of Substances and Mixtures

DNEL = Derived No Effect Level

EUH-Satz = CLP-spezifische warnings

PNEC = predicted no effect concentration

RRN = REACH Registrationnummer

n.a. not available

The product conforms to the requirement of ASTM D-4236 in respect of toxicity.

The information contained herein does not constitute the user's own assessment of workplace risk as required by other health and safety legislation. The above information is provided in good faith and is based on our present

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Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 140 xx Cretacolor Studio Graphite Pencils, 12 hardness degrees

Date: 08.03.2017

Revision Date: 04.10.2021

Revision no. 4

Page 5 of 5

knowledge. It shall not constitute a guarantee for any specific product feature and shall not establish a legally valid contractual arrangement.

Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 260 12 Black Chalk Lead, medium

Date: 15.12.2014

Revision Date: 31.03.2020

Revision no. 3

Page 1 of 5

1. Identification of substance / preparation and company

1.1 Product Identifier:	Black Chalk Lead, medium 260 12 (Lead)
1.2 Intended use:	Artist material/Black chalk lead.
1.3 Details of the supplier of the safety data sheet:	Manufacturer Name: Brevillier-Urban & Sachs GmbH & CoKG Full Adress: Am Anger 1 District and Country: 7024 Hirm, Austria Phone: +43(0)2687 54245-0 Fax: +43(0)2687 54245-549
Responsible for safety data sheet:	Brevillier Urban & Sachs GmbH & Co KG
Email:	info@brevillier.com
Emergency Telephone no.:	Office: +43(0)2687 54245-0 available Monday – Friday: 07:30 – 16:30

2. HAZARDS IDENTIFICATION

2.1 Classification of the mixture EU Regulation 1272/2008	The product is not classified as hazardous in accordance with EU Regulation 1272/2008 and subsequent amendments and supplements.
2.2 Label elements	This preparation does not require any hazard labelling in accordance with regulation 1272/2008.
2.3 Other hazards	Information not relevant.

3. COMPOSITION/INFORMATION OF INGREDIENTS

3.2 Mixtures	Solid mixture containing mineral filling agents, bonding agents, emulsifier, organic and inorganic pigments.
	Mixture of substances listed below with non hazardous additions Carbon black: CAS 1333-86-4; EINECS 215-609-9 Charcoal: CAS 16291-96-6; EINECS 240-383-3 Carbofin: CAS 8029-10-5; EINECS 617-045-2 Clay: EINECS 310-127-6 Polyethylene glycol: CAS 25322-68-3; EINECS 500-038-2 Sodium carboxymethylcellulose Soap powder
Dangerous components (SVHC) according to Reach Candidate List	None

4. FIRST AID MEASURES

First Aid	
Skin Contact	Wash with soap & flowing water.
Eye Contact	Irrigate with water. If symptoms persist seek medical attention.
Inhalation	The preparation, according to the composition, does not contain or release

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Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 260 12 Black Chalk Lead, medium

Date: 15.12.2014

Revision Date: 31.03.2020

Revision no. 3

Page 2 of 5

	substances deemed to create adverse effect in case of inhalation.
Ingestion	The preparation does not contain substances classified as dangerous for the health, in concentration exceeding the threshold limits deemed to create adverse effect in case of ingestion.

5. FIRE-FIGHTING MEASURES

Hazard	Explosive Limits: none
5.1 Extinguishing media	Alcohol resistance foam, water spray or fog. Dry chemical powder, carbon dioxide, sand.
Media to avoid	
5.2 Hazardous combustion products	Carbon Monoxide (co) can form with incomplete combustion. Some Oxides of Nitrogen (NOx) and Sulphur (SOx) could be formed. Complete combustion will yield primarily Carbon Dioxide (CO2) and Water.
5.3 Protective Equipment	Fire fighters should wear proper protective equipment and self-contained breathing apparatus with full face-piece
5.4 Additional Information	Move exposed containers from fire area if it can be done without risk. Use water to keep fire-exposed containers cool.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions	No special protective measures for persons are required. Avoid contact with eyes.
6.2 Environmental Precautions	Prevent contamination of soil and water.

7. HANDLING AND STORAGE

7.1 Precaution for safe handling	No special precautions required. Do not eat, drink and smoke in the work areas; wash hands after use; remove contaminated clothing or protective equipment before enter eating areas; respect safety instructions applied inside the working area. When using the product, observe the normal precautions for drawing sets and toys. Washable from the skin and most of textiles.
7.1 Conditions for safe storage	Normal storage conditions. Keep away from direct sunlight and other sources of heat. Do not smoke in storage areas.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters	-
8.2 Exposure control	-
Personal Protection	-
Hand Protection	-
Eye Protection	-
Skin Protection	-

Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 260 12 Black Chalk Lead, medium

Date: 15.12.2014

Revision Date: 31.03.2020

Revision no. 3

Page 3 of 5

Additional	-
Environmental Exposure	See Section 12 for detailed information

9. PHYSIKAL AND CHEMICAL PROPERTIES

Odour Ethereal Appearance	Colored solid
Colour	black
Ph Value	Not applicable
Boiling Point /Range	Not applicable
Flash Point	Not applicable
Auto-ignition	-
Explosive Properties	This preparation is not considered explosive
Explosive Limits	Not applicable
Vapour Pressure	none
Relative Density	-
Solubility	Dispersible in water
Viscosity	Not applicable
Water Solubility	Dispersible

10. STABILITY AND REACTIVITY

10.1 Reactivity	There is no particular risk of reaction with other substances in normal condition of use.
10.2 Chemical stability	The product is stable in normal condition of use and storage.
10.3 Possibility of hazardous reactions	No hazardous reaction is foreseeable in normal condition of use.
10.4 Conditions to avoid	None
10.5 Incompatible materials	None
10.6 Hazardous Decomposition	May give of irritant / toxic fumes if involved in a fire. Primarily forms oxides of carbon during combustion.

11. TOXIOLOGICAL INFORMATION

11.1 Information on toxicological effects	In case of suitable use there are no dangerous properties for human for human health.
11.2 Acute oral toxicity	The preparation does not contain substances having acute oral toxicity classification.
11.3 Skin irritation	Not classified as irritating to skin according to the data on the components and the classification criteria for mixtures.
11.4 Eye irritation	Because of the solid nature of the preparation avoid contact to eyes.
11.5 Cancerogenic / mutagenic effects	None of the materials and substances used for the formulation have potential cancerogenic / mutagenic effects.
11.6 Reproductive toxicity	This formulation is free of substances having potential effects in terms of reproductive toxicity.

12. ECOLOGICAL INFORMATION

~~Brevillier-Urban & Sachs GmbH CoKG~~

Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 260 12 Black Chalk Lead, medium

Date: 15.12.2014

Revision Date: 31.03.2020

Revision no. 3

Page 4 of 5

12.1 Ecotoxicity	The preparation has no toxically adverse effect on the environment according to the classification of the components and the composition of the mixture.
12.2 Bioaccumulative potential	The preparation does not contain substances having adverse effect on the environment in terms of bioaccumulative potential.
Results of the PBT and vPvB assessment	The substances in the preparation does not meet the PBT and vPvB criteria according to Reach, Annex XIII.
Other Adverse effects	No other effects are related to this preparation according to the information on the components.

13. DISPOSAL CONSIDERATIONS

Dispose of spilled material and containers in accordance with State and Local regulations for waste. State or Local regulations are complex and subject to change so should be consulted by the owner of the waste prior to disposal.

14. TRANSPORT INFORMATION

UN No:	
Proper Shipping Name:	
ADR, IATA, IMDG	Not classified as dangerous in the meaning of transport

15. REGULATORY INFORMATION

Hazard Symbol	
-H-phrases	None
-P-Phrases	
P303+P362+P353	If on Skin Hair and Clothes: Take off all contaminated clothing. Rinse skin with water / shower.
P305+P351+P338	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

16. OTHER INFORMATIONS

Short cuts und Acronyms:

ATE = appraised value of the acute toxicity

CLP =EU Regulation (EC) No 1272/2008 on Classification, Labelling and Packaging of Substances and Mixtures

DNEL = Derived No Effect Level

EUH-Satz = CLP-specific warnings

PNEC = predicted no effect concentration

RRN = REACH Registrationnumber

n.a. not available

The product conforms to the requirement of ASTM D-4236 in respect of toxicity

The information contained herein does not constitute the user's own assessment of workplace risk as required by other health and safety legislation. The above information is provided in goodfaith and is based on our present

~~Brevillier-Urban & Sachs GmbH CoKG~~

Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 260 12 Black Chalk Lead, medium

Date: 15.12.2014

Revision Date: 31.03.2020

Revision no. 3

Page 5 of 5

knowledge. It shall not constitute a guarantee for any specific product feature and shall not establish a legally valid contractual arrangement.

~~Brevillier Urban & Sachs GmbH CoKG~~

Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 494 xx Compressed Charcoal Sticks

Date: 12.12.2014

Revision Date: 08.10.2019

Seite 1 von 5

1. PRODUCT NAME AND CODE

Product Name:	Compressed Charcoal Sticks 494 xx, three different grades Single sticks: 494 01 = soft, 494 02 = medium, 494 03 = hard Set: 494 89
Intended use:	Artist material/Compressed charcoal sticks.
Company Identification:	Brevillier-Urban & Sachs GmbH & CoKG Am Anger 1 A-7024 Hirm Phone: +43(0)2687 54245-0 Fax: +43(0)2687 54245-549
Person responsible for safety data sheet:	Brigitte Heilmayer
Email:	heilmayer@brevillier.com
Emergency Telephone no.:	+43 2687 54245-0

2. HAZARDS IDENTIFICATION

Directive (EC) 1272/2008	Not hazardous
Physical hazardous	
Carcinogen status:	OSHA: no NTP: no IARC: no
Preparation Classification:	This preparation has not to be labelled due to the last valid standard.

3. COMPOSITION/INFORMATION OF INGREDIENTS

Chemical characterization	Mixture of the following substances, containing non-hazardous substances and colouring agents
Description	Mixture of substances listed below with non-hazardous additions Carbofin: CAS 8029-10-5; EINECS 617-045-2 Carbon black: CAS 1333-86-4; EINECS 215-609-9 Graphite: CAS 999999-99-4; EINECS 310-127-6 Clay: EINECS 310-127-6 Sodium carboxymethylcellulose Polyethylene glycol: CAS 25322-68-3; EINECS 500-038-2

~~Brevillier Urban & Sachs GmbH CoKG~~

Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 494 xx Compressed Charcoal Sticks

Date: 12.12.2014

Revision Date: 08.10.2019

Seite 2 von 5

	Soap powder
Dangerous components	None

4. FIRST AID MEASURES

First Aid	
Skin Contact	Remove any contaminated clothing. Wash with soap & flowing water for 15 minutes. If irritation occurs consult a physician.
Eye Contact	Irrigate with a suitable eye solution or water for ten minutes – obtain medical attention.
Inhalation	
Ingestion	Give plenty to drink if ingestion is suspected. DO NOT induce vomiting and consult a physician.

5. FIRE-FIGHTING MEASURES

Hazard	Explosive Limits: none
Extinguishing Media	Alcohol resistance foam, water spray or fog. Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.
Media to avoid	
Hazardous Combustion Products	Carbon Monoxide (co) can form with incomplete combustion. Some Oxides of Nitrogen (NOx) and Sulphur (SOx) could be formed. Complete combustion will yield primarily Carbon Dioxide (CO ₂) and water.
Protective Equipment	Fire fighters should wear proper protective equipment and selfcontained breathing apparatus with full face-piece.
Additional Information	Move exposed containers from fire area if it can be done without risk. Use water to keep fire-exposed containers cool.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Avoid contact with skin and eyes.
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Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 494 xx Compressed Charcoal Sticks

Date: 12.12.2014

Revision Date: 08.10.2019

Seite 3 von 5

Environmental Precautions	Prevent contamination of soil and water. Refer to Sections 8.0 and 13.0 for additional information on Exposure and Disposal.
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7. HANDLING AND STORAGE

Handling	Avoid contact with eyes, skin and clothing, avoid ingestion and inhalation.
Storage	Keep away from direct sunlight and other sources of heat. Keep away from oxidizing agents. Do not smoke in storage areas.
Product	Do not empty into drains. Store at 25° C under dry conditions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limit Values	Not available
Exposure control	Not available
Personal Protection	
Hand Protection	
Eye Protection	
Skin Protection	
Additional	Do not permit smoking whilst product is used.
Environmental Exposure	See Section 12 for detailed information

9. PHYSIKAL AND CHEMICAL PROPERTIES

Odour Ethereal	Solid
Appearance	
Colour	Black
Ph Value	Not applicable
Boiling Point /Range	Not applicable
Flash Point	Not applicable
Auto-ignition	
Explosive Properties	This preparation is not considered explosive
Explosive Limits:	Not applicable
Vapour Pressure	None
Relative Density	-
Solubility	dispersible

~~Brevillier Urban & Sachs GmbH CoKG~~

Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 494 xx Compressed Charcoal Sticks

Date: 12.12.2014

Revision Date: 08.10.2019

Seite 4 von 5

Viscosity	Not applicable
Water Solubility	dispersible

10. STABILITY AND REACTIVITY

Conditions to Avoid	Considered a Stable Product.
Materials to Avoid	Can also react with acid chlorides, acid anhydrides.
Hazardous Decomposition	May give of irritant / toxic fumes if involved in a fire. Primarily forms oxides of carbon during combustion.

11. TOXIOLOGICAL INFORMATION

Acute Effects	Eyes may cause Lacrimation, Redness, Pain, Blurred Vision Ingestion may cause abdominal Pain, Sore Throat, Drowsiness, Headache
Target Organ Effects	Sensitisation allergic skin reaction / dermatitis could occur with misuse of this preparation.

12. ECOLOGICAL INFORMATION

Eco toxicity	Not applicable
Mobility	Not applicable
Persistence and Degradability	Biodegradable
Bio accumulative potential	Not applicable
Other Adverse effects	Not applicable

13. DISPOSAL CONSIDERATIONS

Dispose of spilled material and containers in accordance with State and Local regulations for waste. State or Local regulations are complex and subject to change so should be consulted by the owner of the waste prior to disposal.

14. TRANSPORT INFORMATION

UN No:	
Proper Shipping	

~~Brevillier Urban & Sachs GmbH CoKG~~

Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: 494 xx Compressed Charcoal Sticks

Date: 12.12.2014

Revision Date: 08.10.2019

Seite 5 von 5

Name:	
ADR, IATA, IMDG	Not classified as dangerous in the meaning of transport

15. REGULATORY INFORMATION

Hazard Symbol	None
-H-phrases	None
-P-Phrases	None

16. OTHER INFORMATIONS

Short cuts und acronyms:

ATE = appraised value of the acute toxicity

CLP =VEU Regulation (EC) No 1272/2008 on Classification, Labeling and Packaging of Substances and Mixtures,

DNEL = Derived No Effect Level

EUH-Satz = CLP-specific warnings

PNEC = predicted no effect concentration

RRN = REACH Registrationnummer

n.a. not available

The information contained herein does not constitute the user's own assessment of workplace risk as required by other health and safety legislation. The above information is provided in good faith and is based on our present knowledge. It shall not constitute a guarantee for any specific product feature and shall not establish a legally valid contractual arrangement.