



cerexagri

 United Phosphorus Ltd

SAFETY DATA SHEET

Cuprofix CMA

Preparation Date 23-May-2012

Revision Date 25-May-2012

Revision Number: 1

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Identification of the product

Product Code	FAS01
REACH Registration Number	No registration number for this substance since it is regarded as being registered according to Chapter 2, Article 15 of REACH Regulation 1907/2006
Product Description:	Cuprofix CMA
Pure substance/preparation	Preparation

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

Recommended Use fungicide

1.3 Details of the supplier of the safety data sheet

Supplier Cerexagri sas
BP 9
1 Rue des Frères Lumière
78373 PLAISIR
FRANCE
tel : +33 (0)1 30 81 73 00
fax : +33 (0)1 30 81 72 50

E-mail Address contact.cerexagri@uniphos.com

1.4 Emergency telephone number

Emergency Telephone Number **(CARECHEM 24): +44 208 762 8322**

Austria	Austria Vergiftungsinformationszentrale (AT): +43-(0)1-406 43 43
Belgium	Belgium Poison center (BE): +32 70 245 245
Denmark	Denmark Poison Control Hotline (DK): +45 82 12 12 12
Finland	Finland Poison Information Centre (FI):+358 9 471 977
France	France ORFILA (FR): + 01 45 42 59 59
Germany	Germany Poison Center Berlin (DE): +49 030 30686 790
Ireland	Ireland National Poisons Information Centre (IE): +353 1 8379964
Italy	Italy Poison Center, Milan (IT): +39 02 6610 1029
Netherlands	Netherlands National Poisons Information Center (NL): +31 30 274 88 88 (NB: this service is only available to health professionals)
Norway	Norway Poisons Information (NO):+ 47 22 591300

Poland	Poland Poison Control and Information Centre, Warsaw (PL): +48 22 619 66 54; +48 22 619 08 97
Portugal	Portugal Poison Information Center (PT): +351 21 330 3284
Spain	Spain Poison Information Service (ES): +34 91 562 04 20
Sweden	Sweden Poisons Information Center (SV):+46 8 33 12 31
Switzerland	Switzerland Poison Center: Tel 145; +41 44 251 51 51
United Kingdom	United Kingdom NHS Direct (UK): +44 0845 46 47
Slovakia	Slovakia toxikologické informacné stredisko: klinika pracovného lekárstva a toxikológie dumbierska 2 831 01 Bratislava tel.: 00421 35 547 74 166

2. HAZARDS IDENTIFICATION

2.1 Classification of the mixture

Classification according to EU Directives 67/548/EEC or 1999/45/EC

Symbol(s)	Xn - Harmful N - Dangerous for the environment
R-code(s)	Repr. cat. 3;R63-Xi;R43-N;R50-53

For the full text of the R phrases mentioned in this Section, see Section 16

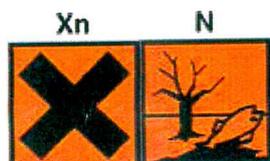
Classification according to regulation (EC) No 1272/2008 (CLP)

Skin Sensitization	Category 1 H317 - May cause an allergic skin reaction
Reproductive Toxicity	Category 2 H361d - Suspected of damaging the unborn child
Acute Aquatic Toxicity	Acute 1 H400 - Very toxic to aquatic life
Chronic Aquatic Toxicity	Chronic 1 H410 - Very toxic to aquatic life with long lasting effects

For the full text of the H-Statements mentioned in this Section, see Section 16

2.2 Label Elements

Labelling according to EU Directives 67/548/EEC or 1999/45/EC



Symbol(s)
Xn - Harmful
N - Dangerous for the environment

R -phrase(s)
R43 - May cause sensitization by skin contact
R63 - Possible risk of harm to the unborn child
R50 - Very toxic to aquatic organisms
R53 - May cause long-term adverse effects in the aquatic environment

S -phrase(s)
S 2 - Keep out of the reach of children
S13 - Keep away from food, drink and animal feedingstuffs
S46 - If swallowed, seek medical advice immediately and show this container or label
S56 - Dispose of this material and its container at hazardous or special waste collection point
S57 - Use appropriate container to avoid environmental contamination
S20/21 - When using, do not eat, drink or smoke
S36/37 - Wear suitable protective clothing and gloves

Labelling according Regulation (EC) No 1272/2008 (CLP)

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Chemical Name	EC No.	CAS-No	Weight %	Classification (Dir.67/548)	EU - GHS Substance Classification	REACH No.
Bordeaux Mixture (Metal Copper)	-	8011-63-0	60 - 70	Xn;R20 Xi;R41 N;R50/53	Eye Dam. 1 (H318) Acute Tox. 4 (H332) Aquatic Acute 1 (H400)	-
Mancozeb		8018-01-7	20 - 30	R43 Xi;R37	Repr. 2 (H361d) Skin Sens. 1 (H317) Aquatic Acute 1 (H400)	No data available
Acetamide, 2-cyano-N-[(ethylamino) carbonyl]-2-(methoxyimino)-	261-043-0 (cymoxanil)	57966-95-7	1 - 5	N;R50-53 R43 Xn;R22		-

For the full text of the R phrases mentioned in this Section, see Section 16

For the full text of the H-Statements mentioned in this Section, see Section 16

4. FIRST AID MEASURES

4.1 Description of first-aid measures

General Advice	Show this safety data sheet to the doctor in attendance
Eye Contact	Wash off with plenty of water Rinse thoroughly with plenty of water, also under the eyelids If eye irritation persists, consult a specialist
Skin Contact	Wash off immediately with soap and plenty of water Remove and wash contaminated clothing before re-use
Ingestion	Call a POISON CENTER or doctor/physician if exposed or you feel unwell
Inhalation	Move to fresh air

4.2 Most important symptoms and effects, both acute and delayed

No information available.

4.3 Indication of immediate medical attention and special treatment needed

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing Media	Use water spray or fog; do not use straight streams Use water only in case of important fire Foam Dry powder
Unsuitable Extinguishing Media	Do not use a solid water stream as it may scatter and spread fire.

5.2 Special hazards arising from the substance or mixture

Special hazard	Thermal decomposition giving flammable and toxic products Carbon disulphide Hydrogen sulphide Hydrogen cyanide (hydrocyanic acid) Oxides of sulphur nitrogen oxides (NO _x) Carbon oxides
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5.3 Advice for firefighters

Wear self-contained breathing apparatus and protective suit.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with the skin and the eyes
Wear protective gloves/clothing and eye/face protection.

6.2 Environmental precautions

This product is water pollutant. Prevent soil contamination, or the product from flowing into the drain systems.

6.3 Methods and materials for containment and cleaning up

Sweep up or vacuum spilled material into a labeled waste container. Disposal by a licensed waste disposal contractor.
Clean up promptly by sweeping or vacuum.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Handling

Provide appropriate exhaust ventilation at places where dust is formed
 Avoid dust formation in confined areas
 Avoid contact with skin and eyes

Hygiene Measures

Do not eat, drink or smoke when using this product.

7.2 Conditions for safe storage, including any incompatibilities

Keep in properly labelled containers
 Keep containers tightly closed in a cool, well-ventilated place
 Do not store near strong acids

7.3 Specific end uses

No information available.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Exposure limits Apply technical measures to comply with the occupational exposure limits

Derived No Effect Level (DNEL) No information available.

Predicted No Effect Concentration (PNEC) No information available.

8.2 Exposure controls

Engineering Controls Ensure adequate ventilation, especially in confined areas

Personal protective equipment

Eye Protection	Safety glasses with side-shields.
Skin Protection	Lightweight protective clothing. Boots. Apron.
Hand Protection	Protective gloves.
Respiratory Protection	Effective dust mask When workers are facing concentrations above the exposure limit they must use appropriate certified respirators

Environmental exposure controls Local authorities should be advised if significant spillages cannot be contained. Do not allow material to contaminate ground water system. Prevent product from entering drains.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste from Residues / Unused Products	Dispose of in accordance with local regulations.
Contaminated Packaging	Empty containers should be taken for local recycling, recovery or waste disposal.
EWC waste disposal No	020108 - agrochemical waste containing dangerous substances.
Other Information	According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user based on the application for which the product was used.

14. TRANSPORT INFORMATION

ADR/RID

14.1. UN-No	UN3077
14.2. Proper Shipping Name	Environmentally hazardous substance, solid, n.o.s. (Bordeaux Mixture (Metal Copper), Mancozeb, Cymoxanil, mixture)
14.3 Hazard Class	9
14.4 Packing Group	III
14.5 Environmental hazard	Dangerous for the environment
14.6 Special Provisions	274, 335, 601
Tunnel restriction code	(E)

IMDG/IMO

14.1. UN-No	UN3077
14.2. Proper Shipping Name	Environmentally hazardous substance, solid, n.o.s. (Bordeaux Mixture (Metal Copper) Mancozeb Cymoxanil mixture)
14.3 Hazard Class	9
14.4 Packing Group	III
14.5 Environmental hazard	Marine pollutant
14.6 Special Provisions	274, 335

IATA/ICAO

14.1. UN-No	UN3077
14.2. Proper Shipping Name	Environmentally hazardous substance, solid, n.o.s. (Bordeaux Mixture (Metal Copper) Mancozeb Cymoxanil mixture)
14.3 Hazard Class	9
14.4 Packing Group	III
14.5 Environmental hazard	Dangerous for the environment
14.6 Special Provisions	A158, A179, A97

15. REGULATORY INFORMATION**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

- To avoid risks to man and the environment, comply with the instructions for use

International Inventories

TSCA	Complies
EINECS/ ELINCS	Complies
DSL/NDSL	Complies
PICCS	Complies
ENCS	Complies
CHINA	-
AICS	Complies
KECL	Complies

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

15.2 Chemical Safety Assessment

A chemical safety assessment has not been carried out.

16. OTHER INFORMATION**Full text of R-phrases referred to under sections 2 and 3**

R43 - May cause sensitization by skin contact
R63 - Possible risk of harm to the unborn child
R50 - Very toxic to aquatic organisms
R53 - May cause long-term adverse effects in the aquatic environment

Full text of H-Statements referred to under sections 2 and 3

H317 - May cause an allergic skin reaction
H361d - Suspected of damaging the unborn child
H400 - Very toxic to aquatic life
H410 - Very toxic to aquatic life with long lasting effects

Revision Date 25-May-2012

Revision Note not applicable

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

Disclaimer

The information contained is based on our knowledge of the product at the date of publishing.
It applies to the PRODUCT AS SUCH. In case of formulation or mixture, make sure that a new danger will not appear.
Users are advised of possible additional hazards when the product is used in applications for which it was not intended.
This sheet shall only be used and duplicated for prevention and Safety purposes.
For rates and use recommendations, refer to the information displayed on the packaging.
It is the responsibility of the handlers of the product to pass on this safety data sheet to any subsequent persons who will come into contact with the product.

End of Safety Data Sheet