

# CYPRO WP

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law  
Reference number: 000008  
Issue date: 9/29/2022 Revision date: 11/22/2022 Supersedes version of: 9/29/2022 Version: 2.0

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

#### 1.1. Product identifier

Product form : Mixture  
Product name : CYPRO WP  
UFI : G090-104X-T00M-VDR7  
Type of product : Biocidal products (e.g. Disinfectants, pest control)  
Product group : End product

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

##### 1.2.1. Relevant identified uses

Main use category : Professional use, Consumer use  
Use of the substance/mixture : Insecticide

##### 1.2.2. Uses advised against

No additional information available

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

1ENV Solutions Limited  
Unit 4 Airbourne Industrial Estate Arterial Road  
SS9 4EX Leigh on Sea – Essex  
United Kingdom  
T +44 (0)1702 617057

#### 1.4. Emergency telephone number

Emergency number : +44 (0)1702 617057

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals

### SECTION 2: Hazards identification

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

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Acute toxicity (oral), Category 4 H302  
Serious eye damage/eye irritation, Category 1 H318  
Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation H335  
Specific target organ toxicity – Repeated exposure, Category 2 H373  
Hazardous to the aquatic environment – Acute Hazard, Category 1 H400  
Hazardous to the aquatic environment – Chronic Hazard, Category 1 H410  
Full text of H- and EUH-statements: see section 16

##### Adverse physicochemical, human health and environmental effects

No additional information available

# CYPRO WP

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



Signal word (CLP)

Contains

Hazard statements (CLP)

Precautionary statements (CLP)

EUH-statements

Extra phrases

- : Danger
- : CYPERMETHRIN 40-60 ; REACTION PRODUCT OF NAPHTHALENE,PROPAN-2-OL,SULFONATED AND NEUTRALIZED BY CAUSTIC SODA
- : H302 - Harmful if swallowed.  
H318 - Causes serious eye damage.  
H335 - May cause respiratory irritation.  
H373 - May cause damage to organs (nervous system) through prolonged or repeated exposure (if swallowed).  
H410 - Very toxic to aquatic life with long lasting effects.
- : P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER, a doctor.  
P312 - Call a POISON CENTER, doctor if you feel unwell.  
P314 - Get medical advice/attention if you feel unwell.  
P330 - Rinse mouth.  
P331 - Do NOT induce vomiting.  
P342+P311 - If experiencing respiratory symptoms: Call a POISON CENTER, doctor.  
P391 - Collect spillage.  
P405 - Store locked up.  
P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.  
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER, a doctor.  
P280 - Wear protective clothing, eye protection, face protection, protective gloves.  
P273 - Avoid release to the environment.  
P270 - Do not eat, drink or smoke when using this product.  
P264 - Wash Skin thoroughly after handling.  
P260 - Do not breathe dust.  
P103 - Read carefully and follow all instructions.  
P102 - Keep out of reach of children.  
P101 - If medical advice is needed, have product container or label at hand.
- : EUH208 - Contains DISODIUM MALEATE. May produce an allergic reaction.
- : Use of protective gloves is required for Professional users only.
- The most relevant P Phrase statements based on Pack Size and End User are on product labels. Additional P Phrase statements are included on the SDS for information only.

### 2.3. Other hazards

Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

# CYPRO WP

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
CYPERMETHRIN 40-60	CAS-No.: 52315-07-8 EC-No.: 257-842-9 EC Index-No.: 607-421-00-4	≥ 30 – < 50	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Acute Tox. 4 (Inhalation), H332 (ATE=3.3 mg/l/4h) Acute Tox. 4 (Inhalation:dust,mist), H332 (ATE=3.3 mg/l/4h) STOT SE 3, H335 STOT RE 2, H373 Aquatic Acute 1, H400 (M=100000) Aquatic Chronic 1, H410 (M=100000)
HYDRATED SILICA substance with national workplace exposure limit(s) (BE, FI, PL)	CAS-No.: 112926-00-8 EC-No.: 231-545-4	≥ 30 – < 50	Not classified
KAOLIN substance with national workplace exposure limit(s) (BE, BG, DK, FI, GB, HR, IE, PL, PT, IS, CH)	CAS-No.: 1332-58-7 EC-No.: 310-194-1	≥ 10 – < 30	Not classified
REACTION PRODUCT OF NAPHTHALENE,PROPAN-2-OL,SULFONATED AND NEUTRALIZED BY CAUSTIC SODA	CAS-No.: 1322-93-6 EC-No.: 939-368-0 REACH-no: 01-2119969954-16	≥ 5 – < 10	Acute Tox. 4 (Oral), H302 (ATE=600 mg/kg bodyweight) Acute Tox. 4 (Inhalation), H332 Eye Dam. 1, H318 STOT SE 3, H335
DISODIUM MALEATE	-	< 1	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Skin Sens. 1B, H317 STOT SE 3, H335
SODIUM DIOCTYL SULPHOSUCCINATE substance with national workplace exposure limit(s) (RO)	CAS-No.: 577-11-7 EC-No.: 209-406-4 REACH-no: 01-2119491296-29	< 1	Skin Irrit. 2, H315 Eye Dam. 1, H318

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

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general	: Call a poison center or a doctor if you feel unwell.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical advice/attention if you feel unwell.
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Remove contact lenses, if present and easy to do. Continue rinsing.
First-aid measures after ingestion	: Rinse mouth out with water. Give a few small glasses of water or milk to drink. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. If unconscious, place in the recovery position and seek medical advice. Obtain emergency medical attention. Do not induce vomiting.

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

Symptoms/effects	: The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Symptoms/effects after inhalation	: May cause headache and dizziness.

# CYPRO WP

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

Symptoms/effects after skin contact	: May cause an allergic skin reaction. Prolonged or repeated contact may cause skin to become dry.
Symptoms/effects after eye contact	: Causes serious eye damage. redness, itching, tears.
Symptoms/effects after ingestion	: May cause stomach cramps and vomiting.

### 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	: Dry chemical powder, Alcohol-resistant foam, Carbon dioxide (CO2).
------------------------------	--

### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire	: Toxic fumes may be released.
--	--------------------------------

### 5.3. Advice for firefighters

Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
--------------------------------	--

## SECTION 6: Accidental release measures

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

#### 6.1.1. For non-emergency personnel

Emergency procedures	: Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust, fume, mist, spray, vapours.
----------------------	--

#### 6.1.2. For emergency responders

Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
----------------------	---

### 6.2. Environmental precautions

Avoid release to the environment.

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

For containment	: Collect spillage. Do not touch or walk on the spilled product.
Methods for cleaning up	: Take up mechanically (sweeping, shovelling) and collect in suitable container for disposal. This material and its container must be disposed of in a safe way, and as per local legislation.
Other information	: Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13. For further information refer to section 8: "Exposure controls/personal protection".

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling	: Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust, fume, mist, spray, vapours. Wear personal protective equipment. Comply with the safety instructions. Do not eat, drink or smoke when using this product. Do not handle until all safety precautions have been read and understood.
Hygiene measures	: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

# CYPRO WP

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

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

Storage conditions : Store in a well-ventilated place. Keep cool. Always keep container in upright position. Keep away from food and drink. Keep container tightly closed. Keep only in original container.

### 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

KAOLIN (1332-58-7)	
United Kingdom - Occupational Exposure Limits	
Local name	Kaolin
WEL TWA (OEL TWA) [1]	2 mg/m <sup>3</sup> respirable dust
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

##### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

##### Personal protective equipment:

Wear respiratory protection.

##### Personal protective equipment symbol(s):



##### 8.2.2.1. Eye and face protection

##### Eye protection:

Safety glasses

##### 8.2.2.2. Skin protection

##### Skin and body protection:

Wear suitable protective clothing

##### Hand protection:

Protective gloves

# CYPRO WP

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

### 8.2.2.3. Respiratory protection

#### Respiratory protection:

Wear respiratory protection.

### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Solid
Colour	: White.
Odour	: Odourless.
Odour threshold	: No data available
pH	: 8
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: Not applicable
Boiling point	: No data available
Flash point	: Not applicable
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
Vapour pressure	: No data available
Relative vapour density at 20°C	: No data available
Relative density	: 0.4 – 0.5
Solubility	: Wettable Powder.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: Not applicable
Viscosity, dynamic	: No data available
Explosive properties	: Potential dust explosion hazard.
Oxidising properties	: No data available
Explosive limits	: Not applicable

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

# CYPRO WP

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

Acute toxicity (oral) : Harmful if swallowed.  
Acute toxicity (dermal) : Not classified  
Acute toxicity (inhalation) : Not classified

#### CYPRO WP

ATE CLP (oral)	1060.071 mg/kg bodyweight
----------------	---------------------------

#### CYPERMETHRIN 40-60 (52315-07-8)

LD50 oral rat	500 – 1732
LD50 dermal rat	> 5000 mg/kg OECD Testing
LC50 Inhalation - Rat (Dust/Mist)	3.3 mg/l/4h

#### HYDRATED SILICA (112926-00-8)

LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

#### REACTION PRODUCT OF NAPHTHALENE,PROPAN-2-OL,SULFONATED AND NEUTRALIZED BY CAUSTIC SODA (1322-93-6)

LD50 oral rat	600 – 1800 mg/kg
LD50 dermal rabbit	4200 mg/kg
LC50 Inhalation - Rat (Dust/Mist)	1.09 mg/l/4h

#### SODIUM DIOCTYL SULPHOSUCCINATE (577-11-7)

LD50 oral rat	> 3000 mg/kg
---------------	--------------

Skin corrosion/irritation : Not classified  
pH: 8

#### HYDRATED SILICA (112926-00-8)

pH	≈ 6
----	-----

#### KAOLIN (1332-58-7)

pH	6.2
----	-----

Serious eye damage/irritation : Causes serious eye damage.  
pH: 8

#### HYDRATED SILICA (112926-00-8)

pH	≈ 6
----	-----

#### KAOLIN (1332-58-7)

pH	6.2
----	-----

Respiratory or skin sensitisation : Not classified  
Germ cell mutagenicity : Not classified  
Carcinogenicity : Not classified  
Reproductive toxicity : Not classified  
STOT-single exposure : May cause respiratory irritation.

# CYPRO WP

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

<b>CYPERMETHRIN 40-60 (52315-07-8)</b>	
STOT-single exposure	May cause respiratory irritation.
<b>REACTION PRODUCT OF NAPHTHALENE,PROPAN-2-OL,SULFONATED AND NEUTRALIZED BY CAUSTIC SODA (1322-93-6)</b>	
STOT-single exposure	May cause respiratory irritation.
<b>DISODIUM MALEATE</b>	
STOT-single exposure	May cause respiratory irritation.
STOT-repeated exposure	: May cause damage to organs (nervous system) through prolonged or repeated exposure (if swallowed).
<b>CYPERMETHRIN 40-60 (52315-07-8)</b>	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
<b>SODIUM DIOCTYL SULPHOSUCCINATE (577-11-7)</b>	
NOAEL (oral, rat, 90 days)	> 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents), Guideline: EU Method B.26 (Sub-Chronic Oral Toxicity Test: Repeated Dose 90-Day Oral Toxicity Study in Rodents)
Aspiration hazard	: Not classified
<b>CYPRO WP</b>	
Viscosity, kinematic	Not applicable

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general	: Very toxic to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute)	: Very toxic to aquatic life.
Hazardous to the aquatic environment, long-term (chronic)	: Very toxic to aquatic life with long lasting effects.
Not rapidly degradable	

<b>HYDRATED SILICA (112926-00-8)</b>	
LC50 - Fish [1]	> 10000 mg/l
EC50 - Crustacea [1]	> 1000 mg/l
<b>KAOLIN (1332-58-7)</b>	
LC50 - Fish [1]	> 1000 mg/l
EC50 - Crustacea [1]	> 1000 mg/l
EC50 72h - Algae [1]	> 1000 mg/l
<b>REACTION PRODUCT OF NAPHTHALENE,PROPAN-2-OL,SULFONATED AND NEUTRALIZED BY CAUSTIC SODA (1322-93-6)</b>	
LC50 - Fish [1]	> 100 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	> 100 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	> 200 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
<b>SODIUM DIOCTYL SULPHOSUCCINATE (577-11-7)</b>	
LC50 - Fish [1]	10 – 100 mg/l



# CYPRO WP

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

### SODIUM DIOCTYL SULPHOSUCCINATE (577-11-7)

EC50 - Crustacea [1]	1 – 10 mg/l
EC50 72h - Algae [1]	10 – 100 mg/l

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Other adverse effects

No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
HP Code	: HP5 - "Specific Target Organ Toxicity (STOT)/Aspiration Toxicity:" waste which can cause specific target organ toxicity either from a single or repeated exposure, or which cause acute toxic effects following aspiration. HP6 - "Acute Toxicity:" waste which can cause acute toxic effects following oral or dermal administration, or inhalation exposure. HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment
Hazardous Waste Group	: European waste catalogue (EWC) Waste code 20 01 19*: pesticides

### SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

ADR	IMDG	IATA
Special provision(s) applied : 375	Special provision(s) applied : 969	Special provision(s) applied : A197

These substances when carried in single or combination packagings containing a net quantity per single or inner packaging of 5 l or less for liquids or having a net mass per single or inner packaging of 5 kg or less for solids, are not subject to any other provisions of ADR provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.

#### 14.1. UN number

UN 3077	UN 3077	UN 3077
---------	---------	---------

#### 14.2. UN proper shipping name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CYPERMETHRIN 40/60)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CYPERMETHRIN 40/60)	Environmentally hazardous substance, solid, n.o.s. (CYPERMETHRIN 40/60)
---	---	---

# CYPRO WP

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

ADR	IMDG	IATA
<b>Transport document description</b>		
UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CYPERMETHRIN 40/60), 9, III, (-)	UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CYPERMETHRIN 40/60), 9, III, MARINE POLLUTANT	UN 3077 Environmentally hazardous substance, solid, n.o.s. (CYPERMETHRIN 40/60), 9, III
<b>14.3. Transport hazard class(es)</b>		
9	9	9
<b>14.4. Packing group</b>		
III	III	III
<b>14.5. Environmental hazards</b>		
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes
No supplementary information available		

### 14.6. Special precautions for user

#### Overland transport

Classification code (ADR)	: M7
Special provisions (ADR)	: 274, 335, 375, 601
Limited quantities (ADR)	: 5kg
Excepted quantities (ADR)	: E1
Packing instructions (ADR)	: P002, IBC08, LP02, R001
Special packing provisions (ADR)	: PP12, B3
Mixed packing provisions (ADR)	: MP10
Portable tank and bulk container instructions (ADR)	: T1, BK1, BK2, BK3
Portable tank and bulk container special provisions (ADR)	: TP33
Tank code (ADR)	: SGAV, LGBV
Vehicle for tank carriage	: AT
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V13
Special provisions for carriage - Bulk (ADR)	: VC1, VC2
Special provisions for carriage - Loading, unloading and handling (ADR)	: CV13
Hazard identification number (Kemler No.)	: 90
Orange plates	:
Tunnel restriction code (ADR)	: -
EAC code	: 2Z

#### Transport by sea

Special provisions (IMDG)	: 274, 335, 966, 967, 969
Limited quantities (IMDG)	: 5 kg
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: LP02, P002

# CYPRO WP

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

Special packing provisions (IMDG)	: PP12
IBC packing instructions (IMDG)	: IBC08
IBC special provisions (IMDG)	: B3
Tank instructions (IMDG)	: BK1, BK2, BK3, T1
Tank special provisions (IMDG)	: TP33
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-F
Stowage category (IMDG)	: A
Stowage and handling (IMDG)	: SW23

### Air transport

PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y956
PCA limited quantity max net quantity (IATA)	: 30kgG
PCA packing instructions (IATA)	: 956
PCA max net quantity (IATA)	: 400kg
CAO packing instructions (IATA)	: 956
CAO max net quantity (IATA)	: 400kg
Special provisions (IATA)	: A97, A158, A179, A197, A215
ERG code (IATA)	: 9L

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

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

##### REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

##### REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

##### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

##### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

##### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

##### Biocide Regulation (528/2012)

Contains substance(s) listed on the Biocidal Products list (Regulation EU 528/2012 concerning the making available on the market and use of biocidal products)

Type of product (Biocide) :

Authorisation number :

##### Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

##### Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 15.1.2. National regulations

No additional information available

# CYPRO WP

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

### SECTION 16: Other information

#### Abbreviations and acronyms:

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC-No.	European Community number
EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disrupting properties

# CYPRO WP

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

Full text of H- and EUH-statements:	
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
EUH208	Contains DISODIUM MALEATE. May produce an allergic reaction.
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1B	Skin sensitisation, category 1B
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation

Safety Data Sheet (SDS), EU

The information contained in this Safety Data Sheet is believed to be true and correct, as of the issue date. The accuracy and completeness of this information and any recommendations, or suggestions are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use for this product. The SDS is issued for the Great British market; please contact the Supplier for a new SDS if you are in Northern Ireland.