

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH)



## Art. 2070, DIS 500

Version: 11

Revision date: 03.07.2023

Date of print: 03.07.2023

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

#### 1.1 Product identifier

**Identification / trade name:** Art. 2070, DIS 500  
**REACH registration number:** not notifiable  
**UFI:** XUJW-TXAT-H502-66V5

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

##### Use of the substance / mixture:

Disinfection cleaner

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

**Supplier / Manufacturer:** HWR-CHEMIE GmbH  
Moosfeldstrasse 7  
D-82275 Emmering

**Telephone:** 0049-8141-51030  
**Telefax:** 0049-8141-510350  
**E-mail:** info@hwr-chemie.de

**E-mail (competent person):** infoSDB@hwr-chemie.de  
**Information contact:** Laboratory

#### 1.4 Emergency phone

**Emergency phone Germany:** 0049-8141-51030 (only during office hours)

### SECTION 2. Hazards identification

#### 2.1 Classification of the substance or mixture

##### Regulation (EC) No 1272/2008

Met. Corr. 1, H290; Skin Irrit. 2, H315; Eye Dam. 1, H318; Aquatic Acute 1, H400; Aquatic Chronic 2, H411

#### 2.2 Label elements

##### Regulation (EC) No 1272/2008

##### Hazard pictograms



**Signal word:** Danger.

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### Hazard components for labeling

N-(3-Aminopropyl)-N-dodecylpropan-1,3-diamin

### Hazard statements

H290 May be corrosive to metals.  
H315 Causes skin irritation.  
H318 Causes serious eye damage.  
H400 Very toxic to aquatic life.  
H411 Toxic to aquatic life with long lasting effects.

### Precautionary statements

P260 Do not breathe mist / vapours / spray.  
P280 Wear protective gloves / 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.  
P501 Dispose of contents/container at hazardous or special waste collection point.

### 2.3 Other hazards

The substances in this mixture do not meet the PBT/vPvB criteria of REACH, annex XIII.  
The substances in this mixture do not have any endocrine disrupting properties.

## SECTION 3. Composition / information on ingredients

### 3.1 Substances

This product is a mixture.

### 3.2 Mixtures

#### Chemical characterization

Mixture of disinfectants, surfactants, complexing agents and auxiliaries in water.

#### Hazardous ingredients

- 1 - 8 % N-(3-Aminopropyl)-N-dodecylpropan-1,3-diamin (30%), EG 219-145-8, CAS 2372-82-9,  
Acute Tox. 4, H302; Skin Corr. 1B, H314; Eye Dam. 1, H318; STOT RE 2, H373;  
Aquatic Acute 1, H400 (M=10); Aquatic Chronic 1, H410
- 1 - 5 % Poly(oxy-1,2-ethandiyl).alpha.-tridecyl-.omega.-hydroxy-, branched, EG 500-241-6, CAS 69011-36-5,  
Acute Tox. 4, H302; Eye Dam. 1, H318
- 1 - 5 % Alkylethersulphate C12-14 with 1-2.5 EO, sodiumsalt, EG 500-234-8, CAS 68891-38-3, Skin Irrit. 2, H315;  
Eye Dam. 1, H318; Aquatic Chronic 3, H412
- 1 - 5 % Lactic acid, EG 201-196-2, CAS 79-33-4, Eye Dam. 1, H318; Skin Irrit. 2, H315

#### Additional information

Full text of hazard classes and H-phrases: see section 16

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### SECTION 4. First aid measures

#### 4.1 Description of first aid measures

- General informations:** In case of persistent symptoms seek medical advice. Remove contaminated clothing. In case of unconsciousness place patient into stable side position for transportation. Never give fluids or induce vomiting if patient is unconscious or is having convulsions.
- In case of inhalation:** Provide affected person with fresh air and seek medical advice depending on the symptoms.
- In case of skin contact:** Contaminated, soaked clothing should be immediately removed. Wash skin thoroughly with soap and water.
- In case of eye contact:** Immediately wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.
- In case of ingestion:** Rinse mouth immediately and then drink plenty of water. Do not induce vomiting. Seek medical advice at once.

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

Contact with eyes may cause reddening, running eyes and smarting pain. Ingestion may result in nausea and stomach pain.

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

Symptomatic treatment (decontamination, vital functions), no known specific antidote.

### SECTION 5. Fire-fighting measures

#### 5.1 Extinguishing media

**Suitable extinguishing media:** Water spray jet / foam / CO<sub>2</sub> / dry extinguishing powder

**Unsuitable extinguishing media:** Full water jet.

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

none suspected

#### 5.3 Advice for fire-fighters

The product itself is not flammable. Co-ordinate fire-fighting measures to the fire surroundings.  
Special protective equipment: Wear full protective suit with self-contained breathing apparatus.  
Collect contaminated fire extinguishing water separately. Do not allow entering drains, surface water or soil.

### SECTION 6. Accidental release measures

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

Avoid contact with skin and eyes. Wear protective equipment.

#### 6.2 Environmental precautions

Large quantities of spills should be contained by. Do not allow to enter undiluted into surface water or drains.