

---

for HP 415A CY - QI-W2031A

## SAFETY DATA SHEET

(REACH regulation (EC) n° 1907/2006 - n° 2015/830)

---

### SECTION 1 : IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name : for HP 415A CY Product code : QI-W2031A.

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

Office printing

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

Registered company name : EET Group, Tempovej 41, 2750 Ballerup, Denmark. Telephone : +45 45821919.

#### 1.4. Emergency telephone number : +45 45821919.

Association/Organisation : EET Group A/S

---

### SECTION 2 : HAZARDS IDENTIFICATION

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

**In compliance with EC regulation No. 1272/2008 and its amendments.**

This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the label.

This mixture does not present a health hazard with the exception of possible occupational exposure thresholds (see paragraph 2.2).

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under normal conditions of use.

#### 2.2. Label elements

**In compliance with EC regulation No. 1272/2008 and its amendments.**

Additional labeling :

#### 2.3. Other hazards

In use, may form flammable/explosive dust-air mixture.

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) >= 0.1% published by the European Commission (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>

The mixture fulfils neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulation.

---

### SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures Composition :

CAS 13463-67-7, titanium dioxide (bound), <1%, not classified [1]

Identification	(EC) 1272/2008
----------------	----------------

---

for HP 415A CY - QI-W2031A

INDEX: OP111 CAS: 7631-86-9 EC: 231-545-4 SILICA, AMORPHOUS	
---	--

**Information on ingredients :**

[1] Substance for which maximum workplace exposure limits are available.

---

**SECTION 4 : FIRST AID MEASURES**

As a general rule, in case of doubt or if symptoms persist, always call a doctor. NEVER induce swallowing by an unconscious person.

**4.1. Description of first aid measures**

**In the event of splashes or contact with eyes :**

Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open. If there is any redness, pain or visual impairment, seek medical attention.

**In the event of splashes or contact with skin :**

Watch out for any remaining product between skin and clothing, watches, shoes, etc.

**In the event of swallowing :**

Seek medical attention, showing the label.

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

No data available.

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

No data available.

---

**SECTION 5 : FIREFIGHTING MEASURES**

Non-flammable.

**5.1. Extinguishing media**

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

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe vapour or smoke.

In the event of a fire, the following may be formed :

- carbon monoxide (CO)
- carbon dioxide (CO<sub>2</sub>)

**5.3. Advice for firefighters**

No data available.

## SECTION 6 : ACCIDENTAL RELEASE MEASURES

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

Consult the safety measures listed under headings 7 and 8.

#### For first aid worker

First aid workers will be equipped with suitable personal protective equipment (See section 8).

### 6.2. Environmental precautions

Prevent any material from entering drains or waterways.

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

Retrieve the product by mechanical means (sweeping/vacuuming) : do not generate dust.

### 6.4. Reference to other sections

No data available.

for HP 415A CY - QI-W2031A

## SECTION 7 : HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the mixture is handled.

### 7.1. Precautions for safe handling

Always wash hands after handling.

#### Fire prevention :

Prevent access by unauthorised personnel.

#### Recommended equipment and procedures :

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

#### Prohibited equipment and procedures :

No smoking, eating or drinking in areas where the mixture is used.

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

No data available.

#### Packaging

Always keep in packaging made of an identical material to the original.

### 7.3. Specific end use(s)

No data available.

## SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters Occupational exposure limits :

- Germany - AGW (BAuA - TRGS 900, 08/08/2019) :

CAS	VME :	VME :	Excess	Notes
7631-86-9		4 mg/m <sup>3</sup>		

CAS 13463-67-7, PEL 15mg/m<sup>3</sup> (total dust), REL See pocket Guide App. A, TLV : 10mg/m<sup>3</sup> long term value withdrawn f

### 8.2. Exposure controls

#### Personal protection measures, such as personal protective equipment

Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE) :



Use personal protective equipment that is clean and has been properly maintained. Store personal protective equipment Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that th confined areas.

**- Eye / face protection**

Avoid contact with eyes.

Before handling powders or dust emission, wear mask goggles in accordance with standard EN166.

**- Hand protection**

Wear suitable protective gloves in the event of prolonged or repeated skin contact.

**- Body protection**

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

**- Respiratory protection**

Avoid breathing dust. Type of FFP mask :

Wear a disposable half-mask dust filter in accordance with standard EN149.

## **SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES**

### **9.1. Information on basic physical and chemical properties General information :**

---

Physical state : Powder or dust.

Color: Cyan

#### **Important health, safety and environmental information**

pH : Not relevant.

Boiling point/boiling range : Not specified.

Flash point interval : Not relevant.

Vapour pressure (50°C) : Not relevant.

Density : > 1

Water solubility : Insoluble.

Melting point/melting range : Not specified.

Self-ignition temperature : Not specified.

Decomposition point/decomposition range : Not specified.

#### **9.2. Other information**

No data available.

## **SECTION 10 : STABILITY AND REACTIVITY**

---

### **10.1. Reactivity**

No data available.

### **10.2. Chemical stability**

This mixture is stable under the recommended handling and storage conditions in section 7.

### **10.3. Possibility of hazardous reactions**

No data available.

### **10.4. Conditions to avoid**

Avoid :

- formation of dusts

Dusts can form an explosive mixture with air.

### **10.5. Incompatible materials**

No data available.

### **10.6. Hazardous decomposition products**

The thermal decomposition may release/form :

- carbon monoxide (CO)

- carbon dioxide (CO<sub>2</sub>)

## **SECTION 11 : TOXICOLOGICAL INFORMATION**

---

### **11.1. Information on toxicological effects**

No data available.

#### **11.1.1. Substances Carcinogenicity :**

IARC CAS 7631-86-9, Group 3

IARC CAS 13463-67-7, Group 2B

#### **11.1.2. Mixture**

##### **Germ cell mutagenicity :**

Ames test (in vitro) :

Negative.

OCDE 471 (Reverse mutation test bacteria).

### **Monograph(s) from the IARC (International Agency for Research on Cancer) :**

---

CAS 7631-86-9 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.

## **SECTION 12 : ECOLOGICAL INFORMATION**

### **12.1. Toxicity**

#### **12.1.2. Mixtures**

No aquatic toxicity data available for the mixture.

### **12.2. Persistence and degradability**

No data available.

### **12.3. Bioaccumulative potential**

No data available.

### **12.4. Mobility in soil**

No data available.

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

No data available.

### **12.6. Other adverse effects**

No data available.

---

## **SECTION 13 : DISPOSAL CONSIDERATIONS**

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC

### **13.1. Waste treatment methods**

Do not pour into drains or waterways.

#### **Waste :**

Waste management is carried out without endangering human health, without harming the environment and, in particular v animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company. Do not c do not dispose of waste into the environment.

#### **Soiled packaging :**

Empty container completely. Keep label(s) on container. Give to a certified disposal contractor.

---

## **SECTION 14 : TRANSPORT INFORMATION**

Exempt from transport classification and labelling.

### **14.1. UN number**

-

### **14.2. UN proper shipping name**

-

### **14.3. Transport hazard class(es)**

-

### **14.4. Packing group**

-

### **14.5. Environmental hazards**

-

### **14.6. Special precautions for user**

-

## **SECTION 15 : REGULATORY INFORMATION**

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

#### **- Classification and labelling information included in section 2:**

---

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2018/1480 (ATP 13)
- EU Regulation No. 1272/2008 amended by EU Regulation No. 2019/521 (ATP 12)

#### **- Container information:**

No data available.

#### **- Particular provisions :**

No data available.

### **15.2. Chemical safety assessment**

No data available.

## **SECTION 16 : OTHER INFORMATION**

---

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written permission. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations. The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture thereof.

#### **Abbreviations :**

STEL : Short-term exposure limit TWA : Time Weighted Averages

TMP : French Occupational Illness table TLV : Threshold Limit Value (exposure) AEV : Average Exposure Value.

ADR : European agreement concerning the international carriage of dangerous goods by Road. IMDG : International Maritime

IATA : International Air Transport Association. ICAO : International Civil Aviation Organisation

RID : Regulations concerning the International carriage of Dangerous goods by rail. WGK : Wassergefährdungsklasse (W)

PBT: Persistent, bioaccumulable and toxic.

vPvB : Very persistent, very bioaccumulable. SVHC : Substances of very high concern.

3  
))

-

-

-

re site.  
raphs 3 and 8).  
standard conditions of use.

he European CHemicals Agency

ons EC 1907/2006.

-



Note	%
------	---

\_\_\_\_\_

[1]	$2.5 \leq x \% < 10$
-----	----------------------

\_\_\_\_\_  
ous person.

airment, consult an ophthalmologist.

\_\_\_\_\_

athe in smoke.

---

---

---

---

rom NIC

in a clean place, away from the work area.  
There is adequate ventilation, especially in

---

---

---

---

---

C.

without risk to water, air, soil, plants or  
contaminate the ground or water with waste,

---

---

---

---

r current level of knowledge and on national

ten handling instructions.

regulations.

re and not as a guarantee of the properties

ime Dangerous Goods.

ater Hazard Class).