

# SAFETY DATA SHEET

(REACH regulation (EC) n° 1907/2006 - n° 2020/878)

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

## 1.1. Product identifier

Product name : LYRECO LAS CART COMP FOR HP CE285A BLK Product code : 5283498.

**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 : LYRECO UK. Address : Deer Park Court - Donnington Wood.TF2 7NB.Telford.UK. Telephone : 00 33 3 27 23 64 00. Fax : . fr.fds@lyreco.com

**1.4. Emergency telephone number : 00 33 3 27 23 64 00.** Association/Organisation : .

## **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 site.

This mixture does not present a health hazard with the exception of possible occupational exposure thresholds (see paragraphs 3 and 8).

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard 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 CHemicals Agency (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 regulations EC 1907/2006.

The mixture does not contains substances> = 0.1% with endocrine disrupting properties in accordance with the criteria of the Delegated Regulation (EU) 2017/2100 of the Commission or Regulation (EU) 2018/605 of the Commission.

## SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

No substances fulfil the criteria set forth in annexe II section A of the REACH regulation (EC) n° 1907/2006.

#### **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, consult an ophthalmologist.

## 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 in smoke.

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

- carbon monoxide (CO)

- carbon dioxide (CO2)

## 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.

## 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.

## Storage

Keep out of reach of children.

## 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

No data available.

## 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 in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in 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 inhaling dust.

Type of FFP mask :

Wear a disposable half-mask dust filter in accordance with standard EN149/A1.

## SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

# 9.1. Information on basic physical and chemical properties Physical state Physical state : Powder or dust.

Colour	
Color	BLACK
Odour	
Odour threshold :	Not stated.

Melti	ng point	
Melt	ing point/melting range :	Not specified.
Freez	ing point	
Free	ezing point / Freezing range :	Not stated.
Boilir	ng point or initial boiling point and boiling range	
Boil	ing point/boiling range :	Not specified.
Flam	mability	
Flar	nmability (solid, gas) :	Not stated.
Lowe	r and upper explosion limit	
Exp	losive properties, lower explosivity limit (%):	Not stated.
Exp	losive properties, upper explosivity limit (%) :	Not stated.
Flash	point	
Flas	h point interval :	Not relevant.
Auto	ignition temperature	
Self	-ignition temperature :	Not specified.
Deco	mposition temperature	
Dec	omposition point/decomposition range :	Not specified.
рН		
pH :		Not relevant.
Kiner	natic viscosity	
Visc	cosity :	Not stated.
Solut	bility	
Wat	er solubility :	Insoluble.
Fat	solubility :	Not stated.
Partit	ion coefficient n-octanol/water (log value)	
Part	ition coefficient: n-octanol/water :	Not stated.
Vapo	ur pressure	
Vap	our pressure (50°C) :	Not relevant.
Dens	ity and/or relative density	
Den	sity :	> 1
Relat	ive vapour density	
Vap	our density :	Not stated.
9.2. C	other information	
No	data available.	
9.2.1.	Information with regard to physical hazard classes	
No	data available.	
9.2.2.	Other safety characteristics	
No	data available.	
SECTIC	N 10 : STABILITY AND REACTIVITY	
10.1.	Reactivity	
No	data available.	
10.2	Chemical stability	

## 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.

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10.6. Hazardous decomposition produce		
The thermal decomposition may release	e/form :	
- carbon monoxide (CO)		
- carbon dioxide (CO2)		
ECTION 11 : TOXICOLOGICAL INFORM	ATION	
11.1. Information on hazard classes as	defined in Regulation (EC) No 1272/2008	
No data available.		
11.1.1. Substances		
No toxicological data available for the su	ubstances.	
11.1.2. Mixture		
Acute toxicity :		
	Species : Rat	
	LD50 > 2500 mg/kg	
Inhalation route (Dusts/mist) :	No effect.	
	Species : Rat	
	Duration of exposure : 4 h	
• · · · · ·	LC50 > 5.19 mg/l	
Germ cell mutagenicity :		
Ames test (in vitro) :	Negative.	
	OCDE 471 (Reverse mutation test bacteria).	
ECTION 12 : ECOLOGICAL INFORMATIO	ON	
12.1. Toxicity		
12.1.2. Mixtures		
12.1.2. Mixture3		
Fish toxicity :	No observed effect.	
	LC50 > 100 mg/l Species : Oryzias latipes	
	Duration of exposure : 96 h	
Crustacean toxicity :	No observed effect. EC50 > 100 mg/l	
	Species : Daphnia magna	
	Duration of exposure : 48 h	
Algae toxicity :	No observed effect.	
	ECr50 > 100 mg/l	
	Species : Pseudokirchnerella subcapitata	
	Duration of exposure : 72 h NOEC = 100 mg/l	
12.2. Persistence and degradability		
12.2.2. Mixtures		
12.3. Bioaccumulative potential No data available.		
<b>12.4. Mobility in soil</b> No data available.		

## 12.5. Results of PBT and vPvB assessment

No data available.

## 12.6. Endocrine disrupting properties

No data available.

#### 12.7. 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 without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company. Do not contaminate the ground or water with waste, 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 or ID 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. 2021/643 (ATP 16)
- EU Regulation No. 1272/2008 amended by EU Regulation No. 2021/849 (ATP 17)

## - 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 current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

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 and not as a guarantee of the properties thereof.

#### Abbreviations :

LD50 : The dose of a test substance resulting in 50% lethality in a given time period.

LC50 : The concentration of a test substance resulting in 50% lethality in a given period.

EC50 : The effective concentration of substance that causes 50% of the maximum response.

ECr50 : The effective concentration of substance that causes 50% reduction in growth rate.

NOEC : The concentration with no observed effect.

REACH : Registration, Evaluation, Authorization and Restriction of Chemical Substances.

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

IMDG : International Maritime Dangerous Goods.

IATA : International Air Transport Association.

ICAO : International Civil Aviation Organisation

RID : Regulations concerning the International carriage of Dangerous goods by rail.

WGK : Wassergefahrdungsklasse (Water Hazard Class).

PBT: Persistent, bioaccumulable and toxic.

vPvB : Very persistent, very bioaccumulable.

SVHC : Substances of very high concern.