



# Carly STOPACID-POE

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

Date of issue:

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Version: 9.0

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

#### 1.1. Product identifier

Product form : Mixture  
Trade name : STOPACID-POE

#### 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  
Use of the substance/mixture : Acid neutralizer for polyolester oils (for refrigerating and air conditioning systems)

##### 1.2.2. Uses advised against

No additional information available.

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

CARLY  
ZI de Braille  
69380 LISSIEU - FRANCE  
T +33 (0)4 78 47 61 20 - F +33 (0)4 78 47 36 98  
[info@carly-sa.com](mailto:info@carly-sa.com)

#### 1.4. Emergency telephone number

Country	Official advisory body	Address	Emergency number
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA Belfast	0844 892 0111
United Kingdom	NPIS Edinburgh (Scottish Poisons Information Bureau) Royal Infirmary of Edinburgh	51 Little France Crescent EH16 4SA Edinburgh	0844 892 0111
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	0870 243 2241

### SECTION 2: Hazards identification

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

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

Skin Irrit. 2 H315  
Eye Irrit. 2 H319

Full text of classification categories and H statements : see section 16.

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

No additional information available.

#### 2.2. Label elements

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

Hazard pictograms (CLP) :



GHS07

Signal word (CLP) : Warning  
Hazard statements (CLP) : H315 - Causes skin irritation  
H319 - Causes serious eye irritation  
Precautionary statements (CLP) : P264 - Wash hands thoroughly after handling  
P280 - Wear eye protection, protective gloves  
P302+P352 - IF ON SKIN: Wash with plenty of water  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
P362+P364 - Take off contaminated clothing and wash it before reuse

#### 2.3. Other hazards

No additional information available.

# STOPACID-POE

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

### SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable.

#### 3.2. Mixture

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

- |                                       |  |
|---------------------------------------|--|
| First-aid measures general            | : Wash immediately with lots of water.   |
| First-aid measures after inhalation   | : Remove the victim into fresh air.  |
| First-aid measures after skin contact | : Do not apply (chemical) neutralizing agents. Remove clothing while washing. Wash immediately with lots of water. Soap may be used.                 |
| First-aid measures after eye contact  | : Rinse immediately with plenty of water for 15 minutes. Do not apply neutralizing agents. Take victim to an ophthalmologist if irritation persists. |
| First-aid measures after ingestion    | : Rinse mouth with water. Do not induce vomiting. Immediately consult a doctor/medical service. Do not give chemical antidote.                       |

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

- |                                      |   |
|--------------------------------------|---|
| Symptoms/injuries after skin contact | : Skin irritation. Prolonged or repeated contacts with the skin may cause dermatitis. |
| Symptoms/injuries after eye contact  | : Irritation of the eye tissue. Redness of the eye tissue.                            |
| Symptoms/injuries after ingestion    | : Nausea. Vomiting. Diarrhoea.  |

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

No additional information available.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

- |                                |   |
|--------------------------------|---|
| Suitable extinguishing media   | : Carbon dioxide. Carbon dioxide. Water spray. Polyvalent foam. |
| Unsuitable extinguishing media | : High power water jet.   |

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

- |  |                              |
|--|------------------------------|
| Fire hazard                                      | : This product is flammable. |
| Hazardous decomposition products in case of fire | : Carbon dioxide.            |

#### 5.3. Advice for firefighters

- |                                |                                |
|--------------------------------|--------------------------------|
| Protection during firefighting | : Wear respiratory protection. |
|--------------------------------|--------------------------------|

### SECTION 6: Accidental release measures

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

- |                  |                               |
|------------------|-------------------------------|
| General measures | : Spill area may be slippery. |
|------------------|-------------------------------|

##### 6.1.1. For non-emergency personnel

- |                      |   |
|----------------------|---|
| Protective equipment | : Gloves. Face-shield. See "Material-Handling" to select protective clothing. |
| Emergency procedures | : Mark the danger area. Wash contaminated clothes.                            |

##### 6.1.2. For emergency responders

- |                      |  |
|----------------------|--|
| Protective equipment | : Wear protective gloves/protective clothing/eye protection/face protection. |
|----------------------|--|

#### 6.2. Environmental precautions

Prevent spreading in sewers.

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

- |                         |  |
|-------------------------|--|
| For containment         | : Dam up the liquid spill.   |
| Methods for cleaning up | : Take up liquid spill into inert absorbent material, e.g.: sand, earth, vermiculite. Scoop absorbed substance into closing containers. Clean contaminated surfaces with an excess of water. |

#### 6.4. Reference to other sections

See also sections 8 and 13.

# STOPACID-POE

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Additional hazards when processed : None under normal conditions.  
Precautions for safe handling : Use only outdoors or in a well-ventilated area.  
Hygiene measures : Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

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

- Storage conditions : Keep away from ignition sources. Store in a well-ventilated place. Store in a closed container.  
Incompatible materials : Polyethylene. polyethylene (high density). Polyvinylchloride (PVC).  
Storage temperature : 5 - 40 °C  
Packaging materials : Stainless steel. Glass.

#### 7.3. Specific end use(s)

No additional information available.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available.

#### 8.2. Exposure controls

- Materials for protective clothing : Wear suitable protective clothing  
Hand protection : Protective gloves made of rubber. NBR (Nitrile rubber).  
Eye protection : Chemical goggles or safety glasses.  
Respiratory protection : None necessary.



### SECTION 9: Physical and chemical properties

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

- Physical state : Liquid  
Appearance : Translucent  
Colour : No data available  
Odour : Aromatic hydrocarbons  
Odour threshold : No data available  
pH : Not applicable  
Relative evaporation rate (butylacetate=1) : No data available  
Melting point : -56°C  
Freezing point : No data available  
Boiling point : 159°C (ISO4925)  
Flash point : Not applicable  
Self ignition temperature : No data available  
Decomposition temperature : No data available  
Flammability (solid, gas) : No data available  
Vapour pressure : No data available  
Relative vapour density at 20 °C : No data available  
Relative density : No data available  
Solubility : insoluble in water.  
Log Pow : No data available  
Viscosity, kinematic : 31,55 mm<sup>2</sup>/s 40°C  
Viscosity, dynamic : < 500mPa.s, 5°C (ASTM2983)  
Explosive properties : Product is not explosive.  
Oxidising properties : No data available  
Explosion limits : No data available

#### 9.2. Other information

No additional information available.

# STOPACID-POE

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No reactivity hazard other than the effects described in sub-sections below.

#### 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

Heat.

#### 10.5. Incompatible materials

Strong oxidation agent.

#### 10.6. Hazardous decomposition products

No additional information available.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity	: Not classified
Skin corrosion/irritation	: Causes skin irritation. pH: Not applicable.
Serious eye damage/irritation	: Causes serious eye irritation. pH: Not applicable.
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified

### SECTION 12: Ecological information

#### 12.1. Toxicity

No additional information available.

#### 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

Regional legislation (waste)	: Disposal must be done according to official regulations.
Sewage disposal recommendations	: No discharge of substance into waste water.
EURAL code	: 20 01 26* - oil and fat other than those mentioned in 20 01 25

### SECTION 14: Transport information

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA

#### 14.1. UN number

Not regulated for transport.

# STOPACID-POE

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

### 14.2. UN proper shipping name

Proper Shipping Name (ADR)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable
Proper Shipping Name (ADN)	: Not applicable
Proper Shipping Name (RID)	: Not applicable

### 14.3. Transport hazard class(es)

<b>ADR</b>	
Transport hazard class(es) (ADR)	: Not applicable
<b>IMDG</b>	
Transport hazard class(es) (IMDG)	: Not applicable
<b>IATA</b>	
Transport hazard class(es) (IATA)	: Not applicable
<b>ADN</b>	
Transport hazard class(es) (ADN)	: Not applicable
<b>RID</b>	
Transport hazard class(es) (RID)	: Not applicable

### 14.4. Packing group

Packing group (ADR)	: Not applicable
Packing group (IMDG)	: Not applicable
Packing group (IATA)	: Not applicable
Packing group (ADN)	: Not applicable
Packing group (RID)	: Not applicable

### 14.5. Environmental hazards

Dangerous for the environment	: No
Marine pollutant	: No
Other information	: No supplementary information available

### 14.6. Special precautions for user

#### - Overland transport

No data available

#### - Transport by sea

No data available

#### - Air transport

No data available

#### - Inland waterway transport

Carriage prohibited (ADN)	: No
Not subject to ADN	: No

#### - Rail transport

Carriage prohibited (RID)	: No
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### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 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

Contains no substances with Annex XVII restrictions  
Contains no REACH candidate substance  
Contains no REACH Annex XIV substances.

#### 15.1.2. National regulations

No additional information available.

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

# STOPACID-POE

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

### SECTION 16: Other information

Indication of changes:

Adverse physicochemical, human health and environmental effects (section 2.1)

Full text of H- and EUH-phrases:

Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
H315	Causes skin irritation
H319	Causes serious eye irritation

SDS (REACH Annex II)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*