

EMS & SUPPLIES S. L.

Safety data sheet

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EMS & SUPPLIES S. L. Safety data sheet according to Regulation (EC) No. 1907/2006

According to 67/548/CE o 1999/45/CE. DATE/Revised: 05.06.2013 Version: 1.0 Date of print 16.06.2013

Product: EASYPURGE APC

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

Product identifier:

EASYPURGE APC

Relevant identified uses:

Purging cleaning compound for injection molding machines and extrusion.

For industrial use only

Details of the supplier of the safety data sheet

Company contact address and phone / emergency:

Euromarine Services & Supplies S.L.

Av. De Europa 27 2B 2-2

28023 Madrid

ESPAÑA

Telephone: +34 685 632 435

e-mail: info@easypurge.es

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Product: EASYPURGE APC

2. Composition/Information on Ingredients.

Chemical properties: EASYPURGE APC is a concentrated emulsion purge that does not contain any hazardous to health or the environment.

The formula includes special additives considered confidential.

The components are listed in "indirect additive used in food contact" or classified as "Generally recognized as safe" by the FDA and are identified in the TSCA and REACH inventory list.

Dangerous components:

none

Description CAS No.: N/A

3. Hazards Identification.

Description of hazard:

None

Special information of particular dangers for man or environment:

None

4. First-Aid Measures

Skin contact:

If it is melted polymer, rinse with plenty of water and seek medical aid.

Contact with eyes:

Rinse thoroughly with water and seek medical aid.

In case of ingestion:

Not expected adverse health effects

Advice to doctor:

N/A

5. Fire-Fighting Measures

Extinguishing Media:

Foam, water spray, dry powder

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Special hazards arising from the compound or mixture:

Carbon dioxide, nitrogen oxides, cyanides

Advice for fire-fighting:

Special protective.

Wear a self contained breathing apparatus

Additional Information:

The risk depends on the substances are burning and the fire conditions. the

Contaminated extinguishing water must be disposed of in accordance with official regulations.

6. Accidental Release Measures

Precautions for the person involved:

N/A

Environmental precautions:

N/A

Measures for cleaning / collecting:

Pick up with suitable appliance and dispose of.

7. Handling and storage:

Handling:

It does not involve any risk

Storage:

Store in normally ventilated areas > 40 ° C

Keep tightly closed

8.Exposure Controls/Personal Protection:

Technical systems Information:

N/A

Respiratory protection:

not required

Protection of hands:

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Use safety gloves

Eye protection:

Wear safety glasses

Body protection:

not required

9. Physical and Chemical Properties

Appearance: Emulsion

Color: white to slightly yellowish

PH: 7,8-9,0

Point / Boiling range: N/A

Point / Melting range: N/A

Flash point: N/A

Ignition Temperature: N/A

Auto flammability: N/A

Danger of explosion: there is no risk of explosion

Lim. Lower explosion: N/A

Lim. Upper explosion: N/A

Apparent density: N/A

Solubility in water: Partially soluble

Solubility in fats: No data available

Coefficient Distribution: N/A

Viscosity: No data available

Additional information: none

10. Stability and Reactivity

Reactivity:

No hazardous reactions if stored and handled as prescribed/indicated.

Chemical stability:

The product is stable if stored and handled as prescribed/indicated.

Possibility of hazardous reactions

No data available

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Hazardous decomposition products:

No hazardous decomposition products if stored and handled as prescribed/indicated.

11. Toxicological Information

Toxicological information:

non-toxic

Main irritating effects:

In skin:

Irritant effects are not expected

In eyes:

Irritant effects are not expected

Inhalation:

Irritant effects are not expected

Additional Information:

When used with molten resin see point 8

12. Ecological Information

Results of PBT and vPvB assessment:

According to Annex XIV of Regulation (EC) No.1907/2006 concerning the Registration, Evaluation,

Authorisation and Restriction of Chemicals (REACH): The product does not contain a substance

fulfilling the PBT (persistent/bioaccumulative/toxic) criteria or the vPvB (very persistent/very bioaccumulative) criteria. Self classification

All components of the EASYPURGE APC formula are GRAS (Generally Recognized as Safe) by the FDA.

13. Disposal Considerations

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Waste treatment methods:

Must be disposed of or incinerated in accordance with local regulations.

The waste, according to the European Waste Catalogue (EWC) can not be determined, since it depends on the use of the product.

Observe national and local legislation

14. Transport Information

Land transport:

ADR

Not dangerous goods according to the criteria of the regulation of transport

RID

Not dangerous goods according to the criteria of the regulation of transport

Inland waterway transport:

DNA

Not dangerous goods according to the criteria of the regulation of transport

Water transport

by ship

IMDG

Not dangerous goods according to the criteria of transport regulations

Air transport:

IATA / ICAO

Not dangerous goods according to the criteria of transport regulations

15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture:

If other regulatory information applies that is not already provided elsewhere in this safety data sheet, then it is described in this subsection.

Chemical Safety Assessment:

Chemical Safety Assessment not required (CSA)

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16. Other Information

Information on intended use:

This product is of industrial quality and unless otherwise specified or agreed intended exclusively for industrial use. This includes the mentioned and recommended usage. Any other intended applications should be discussed with the manufacturer. In particular this concerns the application for products that are the object of special standards and regulations. The data contained in this safety data sheet are based on our current knowledge and experience and describe the product only with regard to safety requirements. The data do not describe the product's properties (product specification). Neither should any agreed property nor the suitability of the product for any specific purpose be deduced from the data contained in the safety data sheet. It is the responsibility of the recipient of the product to ensure any proprietary rights and existing laws and legislation are observed.

