

Safety Data Sheet 02/2013, Rev 1

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY

1.1 Identification of the substance or preparation

Identification of the preparation:

Business name: Amicos® KPM

Business code: Amicos® KPM

1.2 Data for the providers of the safety data sheet

Supplier:

SEIPASA SA

C./ Almodévar, 2,

ES-22240 Tardienta (Huesca)

Telephone +34 (0) 974 253 433, Telefax +34 (0) 974 253 298

Competent person responsible for safety data sheet:

pmora@seipasa.com

1.3 Emergency Phone Number

SEIPASA Telf.: +34 (0) 962531164

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or preparation

Criteria of Directives 67/548/CE, 99/45/CE following updates:

Properties / Symbols:

N.A

Physicochemical effects harmful to human health and the environment:

No other risk

2.2 Labels elements

Symbols: N.A

Precautionary:

P280 Wear gloves, clothing, goggles or face shield.

P303 + P361 + P353 IF ON SKIN (or hair): Take off contaminated clothing. Rinse skin with water or shower.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy. Further clarification.

Special provisions:

No

2.3 Other risks

Other risks: No other risk

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substances: None

3.2 Prepared: Hazardous components in accordance with CEE Directive 67/548 and the Regulation for the classification, labeling and packaging of substances and preparations, and corresponding classification: None

4. FIRST AID

4.1 Description of first aid measures

In case of skin contact:

Take off contaminated clothing.

Rinse immediately with plenty of water and possibly with soap body parts that have come into contact with the product are only even suspected of contact.

Thoroughly wash the body (shower or bath).

Immediately remove contaminated clothing and dispose of safely.

In case of eye contact

In case of contact with eyes, wipe them with water for an appropriate time and keeping your eyes open, then consult an ophthalmologist immediately.

Protect the uninjured eye.

If swallowed:

DO NOT induce vomiting.

Rinse the mouth with water.

Give plenty of water to drink, call a physician immediately.

Carry the data sheet.

If inhaled:

Bring the victim into fresh air, keep warm and at rest.

In case of irregular breathing or respiratory arrest, administer artificial respiration.

If inhaled immediately consult a physician and show the container or label.

In case of contact with skin, wash immediately with soap and water.

4.2 Most important symptoms and effects, acute and delayed

None

4.3 Indication of the need for immediate medical attention and, where appropriate, special treatment

In case of accident or sickness, consult a physician immediately (if possible show the operating instructions or safety data sheet)

Treatment: None

5. FIRE FIGHTING MEASURES

5.1 Extinguishing Media

Appropriate Extinguishing Media:

Water.

Carbon dioxide (CO₂).

Extinguishing media which must not be used for safety reasons:

None in particular.

5.2 Specific risks of the substance or preparation

Do not inhale fumes from the explosion and combustion.

The combustion produces heavy smoke.

5.3 Warning for firefighters

Use appropriate respiratory equipment.

Collect separately contaminated water used to extinguish the fire. Do not discharge into sewers.

If possible, from the point of view of safety, the area immediately remove undamaged containers.

6. MEASURES IN CASE OF ACCIDENTAL RELEASE

6.1 Precautions, personal protective equipment and emergency procedures

Use personal protective equipment.

Remove persons to safety.

Refer to protective measures set out in paragraphs 7 and 8.

6.2 Environmental Precautions

Prevent discharge into the subsoil / soil. Do not discharge into surface water or sewage.

Keep contaminated washing water and eliminate it.

In case of gas leakage or penetration into waterways, soil or drains, inform responsible authorities.

Suitable material for the collection: absorbing material, organic, sand

- 6.3 Methods and materials for containment and cleanup
Flush with water.
- 6.4 References to other sections
See also paragraphs 8 and 13.

7. HANDLING AND STORAGE

- 7.1 Precautions for safe handling:
Avoid contact with skin and eyes, inhalation of vapors and mists.
Do not use empty containers that have not been previously cleaned.
Before making the transfer operations, ensure that containers have not incompatible waste materials.
Contaminated clothing must be replaced before accessing the lunch areas.
Do not eat or drink while working.
Refer also to section 8 for recommended protection devices.
- 7.2 Conditions for safe storage, including any incompatibilities
Keep away from food, beverages and feed.
Incompatible materials:
None in particular.
Indications for local:
Adequately ventilated premises.
- 7.3 Use / s final / is specific / s
No particular use

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- 8.1 Control parameters
Amicos® KPM - Index: NA, CAS: NA, EC No: NA
TLV TWA - TLV STEL- VLE 8h- VLE short: None.
- 8.2 Exposure controls
Eye protection:
Use safety shields closed, no eye glasses.
- Skin protection:
Wear clothing that ensures full protection for the skin, eg cotton, rubber, PVC or viton.
- Hand protection:
Wear protective gloves to ensure full protection, eg PVC, neoprene or rubber.
- Respiratory protection:
Not needed for normal use.
- Thermal hazards:
None
- Environmental exposure controls:
None

9. PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Information on general physical and chemical properties
- | | |
|--|------------------|
| State: | Wettable powders |
| Color: | White-gray |
| pH (1:25) | 8.4 ± 0.5 |
| Odor Threshold: | None |
| Melting / Freezing Point: | None |
| Flammability solid / gas: | None |
| Upper / lower flammability or explosion: | None |
| Vapor density: | None |
| Flash point (flash point, fp): | None |
| Evaporation Rate: | None |
| Vapor Pressure: | None |

| | |
|--|------|
| Relative density: | None |
| Liposolubility: | None |
| Partition coefficient (n-octanol/water): | None |
| Auto-ignition temperature: | None |
| Decomposition Temperature: | None |
| Viscosity: | None |
| Explosive Properties: | None |
| Oxidizing properties: | None |
| 9.2 Other information | |
| Miscibility: | None |
| Lipid solubility: | None |
| Conductivity: | None |
| Characteristic properties of the substance groups: | None |

10. STABILITY AND REACTIVITY

- 10.1 Reactivity
 - Stable under normal conditions
- 10.2 Chemical Stability
 - Stable under normal conditions
- 10.3 Possibility of hazardous reactions
 - None
- 10.4 Conditions to avoid:
 - Stable under normal conditions
- 10.5 Incompatible materials:
 - None in particular
- 10.6 Productos de descomposición peligrosos:
 - None

11. TOXICOLOGICAL INFORMATION

- 11.1 Information on toxicological effects
 - No toxicological data available on the preparation as such is taken into account, therefore, the concentration of each substance in order to evaluate the toxicological effects resulting exposure of the preparation.
- Then, we have included the toxicological information relating to the main substances in the preparation:
No toxicological information on substances. In any case, make reference to paragraph 3.

12. ECOLOGICAL INFORMATION

- 12.1 Toxicity
 - Adopt good working practices, so that the product is in the environment.
- 12.2 Persistence and degradability
 - None
- 12.3 Bioaccumulative potential
 - N.A.
- 12.4 Mobility in soil
 - N.A.
- 12.5 Results of PBT and vPvB
- 12.6 Other adverse effects
 - None

13. DISPOSAL CONSIDERATIONS

- 13.1 Waste Disposal Methods
 - Recover if possible. Send to authorized disposal or incineration under controlled conditions.
 - Operate in accordance with local and national regulations.

14. INFORMACIÓN RELATIVA AL TRANSPORTE

- 14.1 Number ONU:
Product is not classified as dangerous in transport regulation
- 14.2 ONU proper shipping name:
None
- 14.3 Class / s hazardous for transport:
None.
- 14.4 Packing Group:
None.
- 14.5 Environmental risks
None.
- 14.6 Special precautions for users
None.
- 14.7 Bulk shipping under Annex II of MARPOL 73/78 and the IBC Code
Environmental Contaminant:
NO

15. REGULATORY INFORMATION

- 15.1 Standards for health, safety and environmental protection / specific legislation of the substance or preparation
Directive 67/548/EEC (Classification, labeling and packaging of dangerous substances). Directive 99/45/EEC (Classification, labeling and packaging of dangerous preparations). Directive 98/24/CE (Risks related to chemical agents at work). Directive 2000/39/CE (Occupational exposure limit values); Directive 2006/8/CE. Regulation (CE) n. 1907/2006 (REACH), Regulation (CE) n. 1272/2008 (CLP), Regulation (CE) n.790/2009.
Where applicable, make reference to the following standards:
Directive 82/501/CEE ('Activities linked to risks of serious accidents') and subsequent amendments.
- 15.2 Chemical safety assessment
No

16. OTHER INFORMATION

This file has been reviewed in all areas in accordance with Regulation 453/2010/UE.

Major bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities
SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold
CCNL - Allegato 1 "TLV de 1989-90"
Provide additional literature consulted

The information contained herein is based on our knowledge at the date indicated above. It refers solely to the product indicated and constitutes no guarantee of particular quality.

The user must ensure the adequacy and accuracy of this information regarding the specific use to the product.

This tab cancels and replaces any preceding release.