



Rev. Date: 09.02.2017

Rev.N.: 2

Mod: 4.1.1. UK

In compliance with Regulation (EC) nr. 1907/2006 and following amendments.

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier: GEA mixture for GEOTRAP TABLET, GEOTRAP GEL, GEOTRAP PLASTIC GEL, GEOTRAP GEL MINI, GEOTRAP EVO, COCKROACH TRAP, TRAP FOR SILVERFISH, SCARATRAP 4/1, SCARATRAP 3/1, UNIVERSAL GLUEBOARD FOR INSECTS AND CUSTOMIZED PRODUCTS.

Product code: P-04001, P-04047, P-04002GEL, P-04094, P-04098, P-04147, P-04014DIN, P-04194DIN, P-04094DIN, P-04101, P-04199D, P-04013, P-02038L, AND CUSTOMIZED CODES.

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

Intended Uses: Adhesive mixture for the production of adhesive traps for crawling insects.

Product category: PC1 Adhesives, sealants

Application of the substance/ the mixture: Adhesives

Use advised against: the mixture is usable for the application and the use indicated above.

Details of Supplier of the safety data sheet:

GEA s.r.l., Via Fermi, 10 –20019 Settimo Milanese (MI) – Italy

Tel: +39 02 33514890; Fax: +39 02 00665233

Email: msds@geaitaly.it

1.3. Emergency telephone number:

National Poisons Information Service-NHS 111 Service

Tel : 111 (available 24h/day, 365 days/year)

Gea emergency phone number: +39.(0)2.33514890 (available from 9.00 a.m. to 6.00 p.m., from Monday, to Friday, for technical assistance only.

SECTION 2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture:

The product is not classified according to the Regulation (EC) n.1272/2008 (CLP: classification, labelling and packaging of substances and mixes).

2.2. Label elements:

It does not contain elements classified as dangerous, in normal conditions.

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void (EUH210 – safety data sheet on request).

Precautionary statements: Void

2.3. Other hazards:

Results of PBT and vPvB assessment

PBT: not applicable

vPvB: not applicable.



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SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Substances: not applicable

3.2. Mixtures:

Description: Hot melt adhesive added used as it is or mixed with flavour for food products.

It contains: no dangerous substance.

The whole text of the H statement is indicated in Section 16 of the present MSDS.

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures:

Only the molten product is considered dangerous for burning risks.

Damages to people using the product are not known, nevertheless, consider the following rules:

EYES: Eliminate eventual contact lenses. Rinse immediately with plenty of water, and well open the eyelids. Consult a doctor in case the problem or irritation persist.

SKIN: After the contact with the molten product, refresh immediately with cold water. Do not remove the solidified product from the skin. Remove the contaminated clothes and wash them before the following use. Rinse immediately with plenty of water. If irritation persists, seek medical treatment.

INHALATION: Supply to fresh air. Consult a doctor in case of symptoms.

INGESTION: Seek immediately for medical treatment. Do not induce vomiting. Do not administer substances by mouth if the person is not conscious, if not authorized by a doctor.

4.2. Most important symptoms and effects, both acute and delayed: No other information available.

4.3. Indication of any immediate medical attention and special treatment needed: No other information available.

SECTION 5. FIRE FIGHTING MEASURES

5.1. Extinguishing media:

Suitable extinguishing media: They are the traditional ones: water spray, foam, CO².

Not suitable media: none.

5.2. Particular hazards arising from the substance or mixture

No other information are available.

5.3. Advice for fire-fighters

Protective equipment: No special measures required.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Not necessary.



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6.2. Environmental precautions

Do not disperse into drains, into surface and ground waters.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders). For other information for a safe handling please see section 7. The contaminated material waste must be made according to point 13.

6.4. References and other sections: see sections 8 and 13.

SECTION 7. HANDLING AND STORAGE

7.1. Precautions for safe handling: No special precautions necessary if used correctly.

Information about protection against explosions and fires: No special measures required.

7.2. Conditions for safe storage, including any incompatibilities:

Storage:

Storehouses and recipients requirements: Keep to dark, fresh and dry places.

Mixed stocking indications: not necessary.

Other information about stocking conditions: none.

7.3. Specific end use(s):

No other information available.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters:

Components with critical values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: Based on information valid at the time of writing.

8.2. Exposure controls:

Personal protective equipment:

General protective and hygienic measures: Avoid skin contact with the liquefied material.

Breathing equipment: Not required.

Protection of hands: Heat protection gloves. The gloves material has to be impermeable and resistant to the product/ the substance/ the preparation.

Material of gloves: Heat protection gloves.

Penetration time of glove material: The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Safety glasses (Ref. Reg. EN 166)



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SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

General Information:

Appearance:

Form: Solid

Colour: Light yellow or with eventual red strip.

Smell: Neutral or characteristic (liquorice flavour for the flavoured version)

Odour threshold: Not determined

pH-value: Not determined

Melting point/Melting range: Not determined

Boiling point/Boiling range: > 200 °C

Flash point: > 200 °C

Flammability (solid, gaseous) Not applicable.

Lower flammability limit: Not defined

Upper flammability limit: Not defined

Explosion danger: Not explosive product

Vapour pressure: Not determined

Density at 20°C: 0,95 g/cm³

Relative density: Not determined

Vapour density: Not determined

Solubility: not soluble in water

Partition coefficient (n-octanol/water): Not determined

Ignition temperature: not self-igniting

Decomposition temperature: not determined

Viscosity: not determined

Organic solvents: 0.0 %

· **9.2 Other information** No further relevant information available.

SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity: there are no particular hazards with other substances in normal use conditions.

10.2. Chemical stability: stable in standard stocking and use conditions.

10.3. Possibility of hazardous reactions: In normal use and stocking conditions, no dangerous reactions can be foreseen.

10.4. Conditions to avoid: No one in particular. Care should be taken while using chemical products.

10.5 Incompatible materials: None in particular.

10.6 Hazardous decomposition products: Dangerous decomposition products are not known.

SECTION 11. TOXICOLOGICAL INFORMATION

In absence of experimental toxicological data on the product, the eventual dangers of the product for health have been evaluated basing on the substances properties, according to the criteria of the Regulation for the Classification. So, consider the concentration of the single dangerous substances indicated in Section 3 to evaluate the toxicological effects deriving from the exposition to the product.

11.1. Information on toxicological effects:

Acute toxicity: Based on available data, the classification criteria are not met.



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Primary irritant effect:

Skin corrosion/ irritation: Based on available data, the classification criteria are not met.

Serious eye damage irritation: Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation: Based on available data, the classification criteria are not met.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction):

Germ cell mutagenicity: Based on available data, the classification criteria are not met.

Carcinogenicity: Based on available data, the classification criteria are not met.

Reproductive toxicity: Based on available data, the classification criteria are not met.

STOT-single exposure: Based on available data, the classification criteria are not met.

STOT-repeated exposure: Based on available data, the classification criteria are not met.

Aspiration hazard: Based on available data, the classification criteria are not met.

SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity.

Aquatic toxicity: No further relevant information available.

12.2. Persistence and degradability: No further relevant information available.

12.3. Bioaccumulative potential: No further relevant information available.

12.4. Mobility in soil: No further relevant information available.

Additional ecological information:

General notes:

Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

12.5. Results of the PBT and vPvB evaluation.

PBT: Not applicable

vPvB: Not applicable

12.6. Other hazardous effects: No further information available.

SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste disposals:

Recommendation: It must not be wasted together with the household garbage. Do not allow the product to reach the sewage system.

Incineration under approved, controlled conditions by using incinerators suitable or designed for the disposal of hazardous chemical wastes, is the preferred method for disposal.

European waste catalogue

08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

SECTION 14. TRANSPORT INFORMATION

Transportation information:

14.1 UN-Number

ADR, ADN, IMDG, IATA: Void

14.2 UN proper shipping name

ADR, ADN, IMDG, IATA: Void

14.3 Transport hazard class(es):



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ADR, IMDG, IATA Class: Void. Not regulated.

ADN/R Class: Void

14.4 Packing group

ADR, IMDG, IATA: Void

14.5 Environmental hazards: Not applicable

14.6 Special precautions for user: Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.

UN "Model Regulation": Void

SECTION 15. REGULATORY INFORMATION

15.1. Safety, health and environment regulation/legislation specific for the substance or mixture:

Directive 2012/18/EU

Named dangerous substances- ANNEX I: None of the ingredients is listed.

National rules:

Other provisions, limits and prohibitive ordinance:

VOC (EU) in %: 0,00%

VOC (CH) in %: 0,00%

15.2. Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16. OTHER INFORMATION

Text of the H statements indicated in Sections 2-3 of the sheet:

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. The information provided about the product on this Safety Sheet has been compiled from knowledge of the individual constituent. The data given here only applies when product used for proper application(s). The product is not sold as suitable for other applications - usage in such way may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer.

Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persisten, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern

vPvB: very Persistent and very Bioaccumulative

This sheet was issued on February, 9th, 2017.