



## 1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE COMPANY

### 1.1. Product identification

Trade name: GECOL Primer-TP.

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

Recommended Use: Adhesive cement-based powder.

### 1.3. Details of the supplier of the Material Safety Data Sheet

GECOL SERVICES, SL

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### 1.4. Emergency number

National Institute of Toxicology and Forensic Science: 91 562 04 20.

## 2. HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

The classification of this product has been carried out in accordance with Regulation N° 1272/2008 (CLP).

It is not classified in accordance with Regulation 1272/2008 (CLP).

### 2.2. Label elements

Regulation n° 1272/2008 Classification, Labeling and Packaging (CLP).

Not qualified.

### 2.3. Other hazards

Results of PBT and vPvB assessment: none.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical description: Aqueous emulsion of styrene acrylic polymers.

The product is not classified as dangerous, the information contained in this file serves as a guide.

For more information on the danger of the substances, see sections 8, 11, 12 and 16.

## 4. FIRST AID

### 4.1. Description of first aid

- **Inhalation:**  
Take the affected person immediately to fresh air. Rinse nose and mouth with water. Get medical attention if any discomfort continues..
- **Skin contact:**  
Remove the affected person from the source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
- **By eye contact:**  
Rinse immediately with plenty of water. Remove contact lenses and eyelids far apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.
- **Ingestion:**

Do not give anything by mouth to an unconscious person. It does not induce vomiting. Rinse mouth with water. Get medical attention if any discomfort continues.

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

- **Skin contact**

Slightly irritating.

- **Eye contact**

May cause temporary eye irritation.



In accordance with REACH Regulation (EC) No 1907/2006 and (EU) No 453/2010

**4.3. Indication of immediate medical attention and special treatment needed immediately**  
Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### 5.1. Extinguishing media

**Appropriate extinguishing media:**

Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water mist.

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

Oxides of the following substances: Carbon.

### 5.3. Recommendations for firefighters

Use a self-contained positive pressure breathing apparatus (SCBA) and appropriate protective clothing.

## 6. MEASURES IN CASE OF ACCIDENTAL RELEASE

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

Wear protective clothing as described in Section 8 of this safety data sheet.

### 6.2. Environmental precautions

Spills or uncontrolled discharge into waterways should be reported immediately to the Environment Agency or other competent authority.

### 6.3. Methods and materials for containment and cleaning

Stop leak if possible, without risk. Absorb in vermiculite, dry earth or sand and place in containers. Wash the contaminated area with plenty of water. Avoid spillage or discharge into drains, sewers or waterways.

### 6.4. Reference to other sections

Wear protective clothing as described in Section 8 of this safety data sheet.

## 7. HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Avoid contact with eyes and skin.

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

Protect from frost and containers should not be stored near sources of heat, stoves or places with too high temperatures.

### 7.3. Specific end use

Any use.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1. Control parameters

No data available.

### 8.2. Exposure controls

- **General measures of safety and health at the workplace:**  
No smoking in the work area. Wash at the end of each work shift and before eating or smoking, and before using the bathroom. Immediately wash skin that has been contaminated. Take off immediately any clothing that has been contaminated. Use hand cream to prevent dry skin. Do not eat, drink or smoke during use.
- **Eye protection:**  
Glasses that meet the approved standards should be worn when a risk assessment indicates that eye contact is possible. The following protection must be used: Safety goggles or chemical splash shield.
- **Skin care:**
- Wear appropriate clothing to prevent any skin contact.
- **Hand protection:**
- No specific hand protection recommended. Waterproof chemical resistant gloves that meet the approved standards should be worn if a risk assessment indicates that skin contact is possible. Wear protective gloves made of the following materials: Waterproof material.



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- **Respiratory protection:**

Non-specific recommendations Respiratory protection may be necessary if excessive air pollution occurs.

**Environmental exposure controls:**

Under Community environmental protection legislation it is recommended to avoid the spillage of both the product and its packaging into the environment. For additional information see section 7.1.

No exposure limits are established.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on physical and chemical properties

To complete the information, see the product data sheet.

Appearance: Liquid.

Color: Milky

Smell: Features.

pH (concentrated solution): 7.0 - 9.0

Solubility (ies): Soluble in water.

Viscosity: 50 - 9000 mPa s (25 ° C)

### 9.2. Additional Information

Undetermined.

## 10. Stability and reactivity

### 10.1. Reactivity

No hazardous reactions are expected if the technical instructions storage of chemical products is met. See section 7.

### 10.2. Chemical stability

Chemically stable under the indicated storage, handling and use conditions.

### 10.3. Possibility of hazardous reactions

Under the indicated conditions no dangerous reactions are expected that may produce excessive pressure or temperatures.

### 10.4. Conditions to avoid

Do not freeze.

### 10.5. Incompatible materials

Materials that react in aqueous medium.

### 10.6. Hazardous decomposition products

Fires produce: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

See section 10.3, 10.4 and 10.5 for specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released as a result: carbon dioxide (CO<sub>2</sub>), carbon monoxide and other organic compounds.

## 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

Toxicidad oral aguda (LD50 mg/kg): 5.000 (Especies Rata)

#### Dangerous effects for health:

In case of repeated, prolonged exposure or at concentrations higher than those established by occupational exposure limits, adverse health effects may occur depending on the route of exposure:

- **Ingestion (acute danger):**  
May cause discomfort if swallowed.
- **Inhalation (acute danger):**  
Gas or steam in high concentrations can irritate the respiratory system. After excessive exposure may include the following symptoms: Cough.
- **Contact with skin and eyes:**  
The liquid may irritate the skin / Vapor or spray in the eyes can cause irritation and itching.



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- **CMR effects (Carcinogenicity, mutagenicity and toxicity for reproduction):**  
No data available.
- **Sensitization effects:**  
No data available.
- **Specific target organ toxicity (STOT) - single exposure:**  
No data available.
- **Specific target organ toxicity (STOT) - repeated exposure:**  
No data available.
- **Aspiration hazard:**  
No data available.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Product components are not classified as dangerous for the environment. However, large or frequent spills may have harmful effects on the environment.

There are no experimental data on the mixture itself related to the eco-toxicological properties.

#### 12.1. Toxicity

It is not considered toxic to fish.

Acute toxicity - Fish: LC50, 96 hours: > 500 mg / l, Brachydanio rerio (zebrafish)

#### 12.2. Persistence and degradability

The product is easily biodegradable.

#### 12.3. Bioaccumulation potential

No data available.

#### 12.4. Mobility in ground

The product contains volatile organic compounds (VOCs) that have a potential to create photochemical ozone.

#### 12.5. Results of PBT and vPvB

No data available.

#### 12.6. Other adverse effects

No data available.

## 13. WASTE DISPOSAL

### 13.1. Waste treatment methods.

#### General information

Do not pierce or burn, even when empty.

#### Disposal methods

Dispose of waste to an authorized landfill in accordance with the requirements of the Local Waste Disposal Authority.

## 14. TRANSPORT INFORMATION

### 14.1. UN number

The product is not classified as dangerous according to ADR, ADN, IMDG, IATA.

### 14.2. Shipping name UN

Not applicable.

### 14.3. Kind (s) of Transport hazard

Not applicable.

### 14.4. Packing Group

Not applicable.

### 14.5. Environmental hazards

Not applicable.

### 14.6. Special precautions for users

Not applicable.

### 14.7. Transport in bulk with regulation to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.



In accordance with REACH Regulation (EC) No 1907/2006 and (EU) No 453/2010

## 15. REGULATORY INFORMATION

### 15.1. Safety, health and environmental regulations and legislation specific to the substance or mixture

#### National provisions:

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).

#### EU legislation:

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of December 18, 2006, on the Registration, Evaluation, Authorization and Restriction of Chemical Substances (REACH) (as amended). Regulation (EC) No 1272/2008 of the European Parliament and of the Council of December 16, 2008 on classification, labelling and packaging of substances and mixtures (modified).

#### Guide:

CHIP for everyone HSG228. Approved Classification and Labelling Guide (Sixth edition) L131. Safety Data Sheets for Substances and Preparations.

#### Water risk classification:

WGK 1

### 15.2. Chemical Safety Assessment

Not applicable (polymers are exempt from REACH registration).

## 16. OTHER INFORMATION

#### Full text of risk phrases:

NC Not classified.

R43 May cause sensitization by skin contact.

R52 / 53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### Complete hazard statements:

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic organisms, with lasting harmful effects.

The information provided in this Material Safety Data Sheet has been prepared in accordance with Regulation (EU) No 453/2010 of 20 May 2010 amending Commission Regulation (EC) No 1907/2006 OF PARLIAMENT European Parliament and Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Agency for Chemicals was created, amending Directive 1999/45 / EC and Regulation (EEC) No 793/93 and Regulation (EC) No 1488/94 and Directive 76/769 / EEC and Directives 91/155 repealing / EEC, 93/67 / EEC, 93/105 / EC and 2000/21 / EC.

The information in this Material Safety Data Sheet Product is based on current knowledge and on current EC laws and national, in that the working conditions of users are beyond our knowledge and control. The product should not be used for purposes other than those specified, without an instruction in writing, of its handling. It is always your responsibility to take appropriate measures in order to comply with the requirements of the laws.