SAFETY DATA SHEET

PRODUCT: Q+TERMIK® BACLESS SUPER LAVABLE

SECTION 1: IDENTIFICATION OF THE MIX AND COMPANY NAME

1.1. Product identifier.
Product name: **Q+TERMIK BACLESS SUPER LAVABLE**

1.2. Relevant identified uses of the mixture and uses advised against.
There is no further relevant data available.

1.3. Details of the supplier of the safety data sheet.
Company: **Exclusivas Jumacar Quimiplus, S.L.**
Address: Camino Viejo de Torrente, 44. 46970 Alaquás, Valencia, (Spain).
Telephone: +34 96 198 56 11.
E-mail: quimiplus@quimiplus.com
Web:www.grupoquimiplus.com

1.4. Emergency telephone: +34 96 198 56 11 (Only available during office hours; Monday-Friday; 09:00-15:00)

SECTION 2:
HAZARD IDENTIFICATION

2.1. Classification of the substance or mixture.
EC Regulation Criteria 1272/2008 (Classification, Labeling and Packaging):
Caution, Eye Irrit.2, Causes serious eye irritation.
Harmful physical-chemical effects on human health and the environment: No other danger.

2.2. Label elements: Hazard pictograms.

- Attention Danger Indications:

H319 Causes serious eye irritation.
Precautionary Advice:
P264 Wash with plenty of soap and water after handling.
P280 Wear protective gloves/protective clothing/goggles/mask.
P305+P351+P338 In case of contact with eyes: Rinse carefully with water for several minutes. Remove contact lenses, if present and easy. Continue clarifying.
P337+P313 If eye irritation persists: Consult a doctor.

- Special provisions:

EUH204 Contains isocyanates. May produce an allergic reaction.
Special provisions according to Annex XVII of the REACH Regulation and its subsequent amendments: None.

- Other dangers:
  - vPvB substances: None.
  - PBT Substances: None.
- Other risks: No other danger

2.3. Other dangers:

- Not relevant.

SECTION 3:
COMPOSITION / INFORMATION ON COMPONENTS.

3.1. Substance:
Not applicable.

3.2.Mixtures:
Chemical description: Various product/s.

Components
None of the substances that make up the mixture is above the values set in Annex II of Regulation (EC) No. 1907/2006.

SECTION 4: FIRST AID.

4.1 Description of first aid.

- In case of contact with skin:

Immediately wash the areas of the body that have come into contact with the product with plenty of running water and possibly soap, even if it is only suspected. Immediately remove contaminated clothing and dispose of safely.

- In case of contact with eyes:

In case of contact with the eyes, rinse them with water for an adequate time and keeping the eyelids open, then immediately consult an ophthalmologist. Protect the uninjured eye.

- In case of ingestion:

Do not induce vomiting under any circumstances. CONSULT YOUR DOCTOR IMMEDIATELY. In case of inhalation:
Take the injured person to fresh air and keep him at rest and warm.
Main symptoms and effects, acute and delayed: Not known.
Indication of any medical attention and special treatments that must be given immediately.
In case of accident or discomfort, consult a doctor immediately (if possible, show him the instructions for use or the safety sheet).
Treatment: Not known.

SECTION 5: FIRE-FIGHTING MEASURES.

5.1. Extinguishing media.
Appropriate extinguishing media:

- Water.
- Carbon dioxide (CO2).

Extinguishing media that should not be used for safety reasons: Not known.

5.2. Specific hazards arising from the substance or mixture.
Do not inhale the gases produced by the explosion and combustion.

5.3. Recommendations for firefighting personnel:
Use appropriate respiratory equipment.
Separately collect contaminated water used to extinguish the fire. Do not discharge it into the sewage network.
If possible from a safety perspective, immediately remove undamaged containers from the area.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures.
Use personal protective equipment.
Take people to a safe place.
Consult the protection measures set out in points 7 and 8.

6.2. Precautions relating to the environment.
Prevent the product from penetrating the soil/subsoil. Prevent it from entering surface waters or sewers.
Conserve contaminated wash water and dispose of it.
In the event of a gas leak or penetration into watercourses, soil or sewage system, inform the responsible authorities.

6.3.Methods and material for containment and cleaning.
Appropriate material for collection: absorbent, organic material, sand. Wash with plenty of water.

6.4. Reference to other sections.
See also sections 8 and 13.

SECTION 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 carrying out transfer operations, ensure that there are no incompatible residual materials in the containers.
Contaminated clothing must be replaced before accessing lunch areas. Do not eat or drink during work.
Also refer to section 8 for recommended protective equipment.

7.2. Conditions for safe storage, including possible without compatibility.

- Keep away from food, drinks and feed.
- Incompatible subjects: None in particular. Directions for premises:
- Adequately ventilated premises.
- Recommended types of packaging: Plastic drums.

7.3. Specific end uses.
No particular use.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION.

8.1. Control parameters.

There is no DNEL occupational exposure limit available.

N.D.

PNEC

N.D.

8.2.Exposure controls.

Eye protection:

Wear safety glasses. (ref. EN166, EN140, EN175).

Skin care:

Wear clothing that guarantees total protection for the skin, for example made of cotton, rubber, PVC or oviton. (ref.EN 340).

Hand protection:

Protective gloves resistant to chemical attack (EN 374). In frequent or prolonged contact, the use of gloves is recommended to prevent contact. Examples of barrier materials used for gloves include: neoprene. Nitrile/butadiene rubbers ("nitrile" or "NBR"). Polyvinyl chloride ("PVC" or "vinyl"). As a general indication we suggest as suitable materials for brief contacts and splashes (Recommended: at least protection index 2, corresponding to > 30 minutes of permeation time according to EN 374): nitrile rubber (NBR>= 0.4 mm thickness) and materials suitable for direct and prolonged contacts (recommended: protection index 6, corresponding to > 480 minutes of permeation time according to EN 374): nitrile rubber (NBR >= 0.7 mm thickness).

This information is based on bibliographic references and information provided by glove manufacturers, or is obtained by analogy.

Respiratory protection:

Use appropriate respiratory protection (ref. EN136, EN 140, EN 141, EN143, EN 149, EN 405).

Thermal risks: None.

Environmental exposure controls: None.

Appropriate engineering controls: None.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

9.1. Information on basic physical and chemical properties.

Appearance and color: Liquid
Odor: Mild
Odor threshold: N.A.
pH: N.A.
Melting/freezing point: N.A.
Initial boiling point and boiling range: N.A.
Solid/gas flammability: N.D.
Upper/lower flammability or explosion limit: N.A.
Vapor density: N.D.
Flash point (fp): >93.3 °C (Internal measured data - ATSMD93:2002)
Evaporation rate: N.A.
Vapor pressure: N.A.
Relative density: Approx. 1.2g/ml
Water solubility: Not miscible.
Oil Solubility: N.A.
Partition coefficient (n-octanol/water): N.D.
Autoignition temperature: N.D.
Decomposition temperature: N.D.
Viscosity: N.A.
Explosive properties: N.D.
Oxidizing properties: N.D.

9.2. Additional Information.

Miscibility: N.A.
Liposolubility: N.D.
Conductivity: N.A.
Characteristic properties of groups of substances N.D.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity.

Stable under normal conditions

10.2. Chemical stability.

Stable under normal conditions

10.3. Possibility of dangerous reactions.

Stable under normal conditions

10.4. Conditions to avoid.

Stable under normal conditions

10.5. Incompatible Materials.

Strong oxidizers.

10.6. Hazardous decomposition products.

Not known.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on toxicological effects:
Toxicological information relating to the mixture:
to. acute toxicity:
LD50Oral Rat >2000 mg/kg -source: Based on its components.
b. skin corrosion or irritation:
Skin irritation: repeated and prolonged contact may cause slight irritation.
c. Serious eye injuries or irritations:
Eye Irritation Causes serious eye irritation.
Toxicological information relating to the main substances present in the mixture: Other effects: N.D.
If not otherwise specified, the data required by Regulation (EU) 2015/830 indicated below should be considered N.A.:

1. acute toxicity;
2. skin corrosion or irritation;
3. serious eye injuries or irritations;
4. respiratory or skin sensitization;
5. mutagenicity in germ cells;
6. carcinogenicity;
7. reproductive toxicity;
8. specific target organ toxicity (STOT) – single exposure;
9. specific target organ toxicity (STOT) – repeated exposure;
10. aspiration hazard.

SECTION 12: ECOLOGICAL INFORMATION.

12.1. Toxicity.
Ecological information related to the mixture:
a) Acute aquatic toxicity:
ISO 10253 Algae EC50 > 100 mg/l - Duration h.: 72
ISO 10253 Algae EC10 > 100 mg/l - Duration h.: 72
ISO 10253 Algae NOEC > 100 mg/l - Duration hours: 72.
12.2. Persistence and degradability.
Ecological information related to the mixture:
Biodegradability: Polyurethanes in aqueous dispersion normally have low biodegradability (<10%) but are not considered of environmental interest because they are not bioaccumulative (log Pow <3) and can be easily eliminated in purification plants.
12.3. Bioaccumulative potential.
Ecological information relating to the mixture: Bioaccumulation: Not available.
12.4. Mobility on the ground.
Ecological information relating to the mixture: Mobility in soil: Not available.
12.5. Results of the PBT and vPvB assessment.
vPvB substances: None. - PBT substances: None.
12.6. Other adverse effects None.
Use under appropriate working conditions, avoiding dispersion of the product in the environment.

SECTION 13: DISPOSAL CONSIDERATIONS.

13.1. Methods for waste treatment.
Recover if possible. Operate in accordance with current local and national regulations

SECTION 14: INFORMATION RELATING TO TRANSPORTATION.

14.1. UN number N.A.
14.2. Proper shipping name of the United Nations Proper Shipping Name: N.A.
14.3. ADR-Road transport hazard class(es): N.A.
ICAO/IATA-Air: N.A.
IMDG/IMO-Maritime: N.A.
14.4. Packing group N.A.
14.5. Environmental hazards Environmental contaminant: No
14.6. Special precautions for users N.A.
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code N.D.

SECTION 15: REGULATORY INFORMATION.

15.1. Safety, health and environmental regulations and legislation specific to the substance or mixture.
Directive 98/24/EC (Risks related to chemical agents at work). Directive 2000/39/EC (Occupational exposure limit values); Directive 2006/8/EC. Regulation (EC) no. 1907/2006 (REACH), Regulation (EC) n.1272/2008 (CLP) (Annex VI), Regulation (EC) n.790/2009.

15.2. Chemical safety assessment: No.

SECTION 16: OTHER INFORMATION.

N.A. = Not Applicable
N.D. = Not Available
Text of phrases used in paragraph 3: H319 Causes serious eye irritation.
This sheet has been reviewed in all its sections in accordance with Regulation 2015/830.

Paragraphs modified from the previous revision:
SECTION 12: Ecological information
This document has been prepared by a competent person who has received appropriate training.
Main bibliographical sources:
TOXNET - Databases on toxicology, hazardous chemicals, environmental health, and toxic releases;
NIOSH - Registry of toxic effects of chemical substances (1983) - Occupational Health Guidelines for Chemical Hazards (1995) - Pocket Guide to Chemical Hazards (on line) OECD - eChemPortal: The Global Portal to Information on Chemical Substances;
CESIO - Human Health and Environmental classification of AE, AES, AS and various surfactant families.

SAX'S Dangerous Properties of Industrial Materials. VIII (1993)
M. Sittig - Handbook of Toxic and Hazardous Chemicals and Carcinogens - III Ed.
E.R. Plunkett - Handbook of Industrial Toxicology - III Ed. 1991
Samson Chem. Pub.-Chemical Safety Sheet working safely with hazardous chemicals. ACGIH - "TLVs and BEIs" - latest edition
The product must be stored, handled and used in accordance with good industrial criteria and practices and regulations in force.
This document is offered for your consideration and as a guide only. This document complements the Technical Sheet but does not replace it. The information contained herein corresponds to the best of our knowledge at the time of issuance.
Due to the various ways in which the product can be used and the possible interaction with external variables that do not depend on the product, we cannot accept any responsibility for any damage resulting from the handling and use of our products.

ADR:
European Agreement Concerning the International Carriage of Goods dangerous on the road.
CAS:
Chemical Abstracts Service (of the American Chemical Society).
CLP:
Classification, labeling, packaging.
DNEL:
Level without derived effect.
EINECS:
European Catalog of Marketed Chemical Substances.
GefStoffVO:
Dangerous Substances Ordinance, Germany.
GHS:
Globally Harmonized System of Classification and Labeling of chemical products.
IATA:
Asociación de Transporte Aéreo Internacional.
IATA-DGR:
Normas aplicadas a las mercancías peligrosas por la "Asociación de Transporte Aéreo Internacional" (IATA).
ICAO:
Organización de la Aviación Civil Internacional.
ICAO-TI:
Instrucciones Técnicas de la "Organización de la Aviación Civil Internacional" (OACI).
IMDG:
Código marítimo internacional de mercancías peligrosas.
INCI:
Nomenclatura internacional de ingredientes cosméticos.
KSt:
Coeficiente de explosión.
LC50:
Concentración letal para el 50% de la población expuesta.

LD50:
Lethal dose for 50% of the exposed population.
LTE:
Long term exposure.
PNEC:
Predicted concentration without effect.
REACH:
Registration Evaluation and Authorization of Chemicals.
RID:
Rules relating to the international transport of dangerous goods by rail.
STE:
Short term exposure.
STEL:
Short-term exposure level.
STOT:
Specific toxicity in certain organs.
SVHC:
Candidate List of Substances of Very High Concerns.
TLV:
Threshold limit value.
TWATLV:
Threshold limit value for the weighted average time of 8 hours per day (ACGIH Standard).
WGK:
Water hazard class (Germany).