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[In accordance with the criteria of Regulation No 1907/2006 (REACH) as amended]

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name: **MOUNTER**
neutral silicone
sanitary silicone
universal silicone

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

Relevant identified uses: sealing joints and cracks in kitchens, bathrooms, toilets as well as for sealing and gluing glassy, non-porous surfaces.

Uses advised against: not determined.

1.3. Details of the supplier of the safety data sheet

Distributor: **ProXY-Ukraine Ltd.**

Address: 37, Aeroport, Dnepropetrovsk, Ukraine

Telephone/Fax number: 056 375-85-15

E-mail: www.proxy-ukraine.com

E-mail address for a competent person responsible for SDS: biuro@theta-doradztwo.pl

1.4. Emergency telephone number

112

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Skin Corr. 1B H314, Eye Dam. 1 H318

Causes severe skin burns and eye damage. Causes serious eye damage.

2.2. Label elements

Hazard symbols and signal words

DANGER

Hazardous substances which should be mentioned on label

Contains triacetoxyethylsilane.

Hazard statements

H314 Causes severe skin burns and eye damage.

Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P331 Do NOT induce vomiting.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all 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 to do. Continue rinsing.

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P306+P360 IF ON CLOTHING: rinse immediately contaminated clothing and skin with plenty of water before removing clothes.
P310 Immediately call a POISON CENTER/docto
Additional labeling
EUH014 Reacts violently with water.

2.3. Other hazards

Substances contained in the mixture do not meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.

Section 3: Composition/information on ingredients

3.1. Substances

Not applicable.

3.2. Mixtures

Identification numbers	Chemical name / classification	Concentration range
CAS number: 64742-47-8 EC number: 265-149-8 Index number: 649-422-00-2 Registration number: 01-2119475103-46-XXXX	Distillates (petroleum), hydrotreated light. Asp. Tox. 1 H304	25-65%
CAS number: 17689-77-9 EC number: 241-677-4 Index number: - Registration number:-	Triacetoxyethylsilane Acute Tox. 4 H302, Skin Corr. 1B H314, Eye Dam. 1 H318, EUH014	2-10%
CAS number: 13463-67-7 EC number: 236-675-5 Index number: - Registration number:-	Titanium dioxide substance is not classified as hazardous	0-10%

Full text of each relevant H phrase is given in section 16 of SDS.

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: immediately consult a doctor. Take off contaminated clothes. Immediately flush skin thoroughly with water for at least 15 minutes. Do not use solvents or solvents. Wash clothing before reuse. Wear a sterile dressing.

Eye contact: remove any contact lenses. Wash out with plenty of water (for 10-15 min). Avoid powerful water stream – risk of cornea damage. Immediately consult a doctor. Wear a sterile dressing. Do not use eye drops or ointment of any kind before examining your doctor or ophthalmologist.

Ingestion: immediately consult a doctor, show label or container. Rinse mouth with water. Never give anything to drink to an unconscious person.

Inhalation: Consult a doctor, if disturbing symptoms appear. Remove the victim to fresh air. Keep warm and calm. If breathing is difficult, give oxygen. In the absence of respiration, use artificial respiration, eg with an AMBU.

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

Skin contact: degreasing, irritation, burns, necrosis.

Eye contact: burning, tearing, redness, risk of serious eye damage.

Inhalation: causes headache and dizziness, irritation of mucous membranes of the respiratory tract, nausea, vomiting.

Ingestion: nausea, vomiting, abdominal pain, diarrhea, irritation and burns of the digestive tract.

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4.3. Indication of any immediate medical attention and special treatment needed

Physician makes a decision regarding further medical treatment after thoroughly examination of the injured. Treat symptomatically.

Section 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: carbon dioxide, extinguishing powders, extinguishing foam, water mist. Small fires extinguish with powder or snow extinguisher; Large fires extinguish with fire extinguishing foam or dispersed water spray.

Unsuitable extinguishing media: water jet – risk of the propagation of the flame.

5.2. Special hazards arising from the substance or mixture

During the fire may produce harmful fumes containing e.g. carbon oxides and nitrogen oxides and other unidentified decomposition products. Do not inhale combustion products, they can be dangerous for human health.

5.3. Advice for firefighters

Personal protection typical in case of fire. Do not stay in the fire zone without self-contained breathing apparatus and protective clothing resistant to chemicals. In case of fire, cool endangered containers with water spray from a safe distance. Collect used extinguishing media. Do not allow to enter sewerage system, surface or ground water.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Limit the access for the outsiders into the breakdown area, until the suitable cleaning operations are completed. In case of large spills, isolate the exposed area. Use personal protective equipment. Avoid skin and eyes contamination. Do not inhale vapours. Ensure adequate ventilation. Avoid contact with water - reacts violently with water.

6.2. Environmental precautions

Prevent from entering into drains, surface water and groundwater. In case of release of large amounts of the product, it is necessary to take appropriate steps to prevent it from spreading into the environment. Do not allow to enter sewerage system, surface or ground water. Notify relevant emergency services.

6.3. Methods and material for containment and cleaning up

Absorb leakage with incombustible liquid-binding material (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to appropriate waste disposal containers. Treat the collected material as waste. Clean and ventilate contaminated place.

6.4. Reference to other sections

Appropriate conduct with waste product – see section 13.
Personal protective equipment – see section 8.

Section 7: Handling and storage

7.1. Precautions for safe handling

Take special precautions. Avoid contact with eyes and skin. Use personal protective equipment (see section 8). Before break and after work wash hands carefully. Use as intended. Do not inhale vapours. Ensure adequate ventilation of area, where the product is used. Do not swallow it. Avoid contact with water - reacts violently with water.

7.2. Conditions for safe storage, including any incompatibilities

Product keep in well-ventilated place. Keep away from food, beverages or feed for animals. Keep away from incompatible materials (see section 10.5). Avoid direct expose to sunlight, sources of ignition and heat. Recommended storage temperature: 5-25°C.

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7.3. Specific end use(s)

No information about the applications other than those listed in subsection 1.2.

Section 8: Exposure controls/personal protection

8.1. Control parameters

The product does not have components which are subject to control of exposure in the workplace on the Community level (Legal Basis: Commission Directive 2000/39/EC, 2006/15/EC.) Please check any national occupational exposure limit values in your country.

8.2. Exposure controls

Use the product in accordance with good occupational hygiene and safety practices. When handling do not eat, drink or smoke. Avoid skin and eyes contact. Before break and after work wash hands carefully. Apply skin protective cream. Ensure adequate ventilation. Do not inhale vapours. Ensure a shower and a post for rinsing eyes.

Hand protection: use protective gloves. Material for gloves choose individually in the workplace. In case of a short-term exposure: use protective gloves with effectiveness level ≥ 2 (breakthrough time >30 min). In case of a long-term exposure: use protective gloves with effectiveness level 6 (breakthrough time > 480 min.).

The material that the gloves are made of must be impenetrable and resistant to the product's effects. The selection of material must be performed with consideration of breakthrough time, penetration speed and degradation. Moreover, the selection of proper gloves depends not only on the material, but also on other quality features and changes depending on the manufacturer. The producer should provide detailed information regarding the exact breakthrough time. This information should be followed.

Body protection: wear suitable protective clothing. Use protective clothing appropriate to the potential risk. In case of prolonged contact with the product use protective clothing made of coated or impregnated fabric.

Eye/face protection: use protective glasses.

Respiratory protection: use respiratory protection in case of inadequate ventilation.

Personal protective equipment must meet requirements of directive 89/686/CE. Employer is obliged to ensure equipment adequate to activities carried out, with quality demands, cleaning and maintenance.

Environmental exposure controls

Do not empty large amounts of the product into ground water, sewage system, drains or soil. Possible emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

appearance:	liquid
colour:	specific for parts
odour:	characteristic
odour threshold:	not determined
pH:	not determined
melting point/freezing point:	not determined
initial boiling point and boiling range:	not determined
flash point:	not determined
evaporation rate:	not determined
flammability (solid, gas):	not determined
upper/lower flammability or explosive limits:	not determined
vapour pressure (20^{o}C):	not determined
vapour density (air=1):	not determined
relative density:	not determined
solubility(ies):	react in water
partition coefficient: n-octanol/water:	not determined

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auto-ignition temperature:	not determined
decomposition temperature:	not determined
explosive properties:	not display
oxidising properties:	not display
dynamic viscosity (23 ° C):	53000 ÷ 35000 mPa · s
kinematic viscosity (23 ° C):	55000 ÷ 36300 mm^2

9.2. Other information

None.

Section 10: Stability and reactivity

10.1. Reactivity

Product is reactive. PSee also subsections 10.3 and 10.5.

10.2. Chemical stability

The product is stable under normal conditions of storage and use.

10.3. Possibility of hazardous reactions

Reacts violently with water.

10.4. Conditions to avoid

Avoid high temperatures, sources of ignition and flame.

10.5. Incompatible materials

Strong acids, bases and oxidizers, water.

10.6. Hazardous decomposition products

Not known.

Section 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

ATEmix (oral) >2 000 mg/kg

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

Skin corrosion/irritation

Causes severe skin burns.

Serious eye damage/irritation

Causes serious eye damage.

Respiratory or skin sensitization

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

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.

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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

Mixture is not classified as hazardous for the environment.

12.2. Persistence and degradability

No date.

12.3. Bioaccumulative potential

No date.

12.4. Mobility in soil

Product reacts violently with water. It is low mobile in soil. Mobility of components of the mixture depends on the hydrophilic and hydrophobic properties and biotic and abiotic conditions of soil, including its structure, climatic conditions, seasons and soil organisms (bacteria, fungi, algae, invertebrates).

12.5. Results of PBT and vPvB assessment

Mixture doesn't contain any substances which meet criteria for PBT nor vPvB.

12.6. Other adverse effects

The mixture is not classified as hazardous to the ozone layer. Consider other harmful effects of individual components of the mixture on the environment (e.g., endocrine disrupting potential, global warming potential).

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods for the mixture: do not enter to sewer and soil. Dispose of product residues in appropriately labeled containers for selective waste collection. The waste code should be given at the place of manufacture. Product is dangerous waste.

Disposal methods for used packing: reuse/recycle/eliminate empty containers in accordance with the local legislation. Only containers completely emptied can be recycled. Contaminated with the product of the package treat as the product itself.

Legal basis: Directive 2008/98/EC, 94/62/EC.

Section 14: Transport information

14.1. UN number

UN 1760

14.2. UN proper shipping name

CORROSIVE LIQUID, N.O.S. [TRIACETOXYETHYLSILANE]

14.3. Transport hazard class(es)

8

14.4. Packing group

III

14.5. Environmental hazards

Product is not hazardous for the environment.

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14.6. Special precautions for user

Wear personal protection.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable.

Section 15: Regulatory information

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

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC as amended.
Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 as amended.
Commission Regulation (EU) No 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).
Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives.
European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste.
Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.
COMMISSION DIRECTIVE 2006/15/EC of 7 February 2006 establishing a second list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Directives 91/322/EEC and 2000/39/EC.

15.2. Chemical safety assessment

It is not necessary to carry out a chemical safety assessment for the mixture.

Section 16: Other information

Full text of indicated H phrases mentioned in section 3

H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.
EUH014	Reacts violently with water.

Clarification of aberrations and acronyms

PBT	Persistent, Bioaccumulative and Toxic substance
vPvB	very Persistent, very Bioaccumulative substance
Acute Tox. 4	Acute toxicity category 4
Eye Dam. 1	Eye damage category 1
Skin Corr. 1B	Skin Corrosion category 1B
DNEL	Derived No Effect Level
PNEC	Predicted No Effect Concentration

Trainings

Before commencing working with the product, the user should learn the Health & Safety regulations, regarding handling chemicals, and in particular, undergo a proper workplace training. Persons related to the transportation of the dangerous goods in compliance with the ADR Agreement should be properly trained within the scope of performed tasks (general training, on-the-job training and training related to the safety issues).

Key literature references and data sources

Safety data sheet was drawn up on the basis provided by the distributor sheet, online databases (e.g. ECHA, TOXNET, Cosing) as well as knowledge and experience, taking into account the current legislation.

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Classification and procedures used to classify the mixture in accordance with Reg. EC 1272/2008

Healf hazards	calculated method
physical and chemical hazards	based on test

Other data

Composed by:	Anna Królak (on the basis of distributor's data)
Safety Data Sheet made by:	**„THETA"** Technical Consulting

The information above is based on a current available data concerning the product, but also on the experience and knowledge in this field of the producer. They are neither a quality description of the product nor a guarantee of particular features. They are to be treated as aid to safety in transport, storage and usage of the product. That does not free the user from the responsibility of improper usage of the information above and also of improper compliance with the law norms in the field.