

SAFETY DATA SHEET
according to 830/2015/EC, 28.05.2015



Date: 2010-02-02
Update: 2017-01-12

MONTAGE-KIT NEOPRENE

1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name	MONTAGE-KIT NEOPRENE
Article number	R-317 – 80 ml
	R-744 – 100 ml
	R-539 – 250 ml
	R- 594– 300 ml

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

identified uses: Bonding panels, moldings, coffers, plastic and ceramic tiles, window sills, profiles, titles made of cork, styrofoam, gypsum, as well as bonding hard PVC, glass, wood, metals to bricks, gypsum, concrete, plaster or marble, etc. Filling dilatations – replaces a silicone gasket.

uses advised against: -

1.3. Details of the supplier of the safety data sheet

Manufacturer: NALMAT-Trzebinia
Marian Krzyworzeka
ul. Kościuszki 88
32-540 Trzebinia
tel. +48 32 612 10 10
fax. +48 32 612 10 66
www.technicqll.pl office@technicqll.pl
jakosc@technicqll.pl

1.4. Emergency telephone number:

+ 48 (032) 711 53 27 during normal office hours - Monday - Friday 6.00am - 2.00pm
112

2. Hazards identification

2.1. Classification of the substance or mixture

Human health hazards: Causes skin irritation. May cause an allergic skin reaction. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness. May cause damage to organs through prolonged or repeated exposure. Suspected of damaging fertility or the unborn child.

Environmental hazards: Toxic to aquatic life with long lasting effect

Physical and chemical hazards: Highly flammable liquid and vapour.

2.2. Label elements

Contain: Distillates (petroleum) (No EC: 296-903-4). The product is designed only to professional users.
EU208 – Contains Rosin (No EC: 232-475-7). May produce an allergic reaction.



DANGER

H225 – Highly flammable liquid and vapour.
H315 – Causes skin irritation.
H317 – May cause an allergic skin reaction.

SAFETY DATA SHEET
according to 830/2015/EC, 28.05.2015



Date: 2010-02-02
Update: 2017-01-12

MONTAGE-KIT NEOPRENE

H304 – May be fatal if swallowed and enters airways.
H336 – May cause drowsiness or dizziness.
H373 – May cause damage to organs through prolonged or repeated exposure
H361 – Suspected of damaging fertility or the unborn child
H411 – Toxic to aquatic life with long lasting effects.

P102 – Keep out of reach of children.
P260 – Do not breathe dust/fume/gas/mist/vapours/spray.
P262 – Do not get in eyes, on skin, or on clothing.
P301+P310 – IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P331 – Do NOT induce vomiting.
P501 – Dispose of contents/container a mine waste dump.

2.3. Other hazards

PBT – lack of information concerning fulfilment of the criteria in accordance with annex XIII of Reach Directive.
vPvB - lack of information concerning fulfilment of the criteria in accordance with annex XIII of Reach Directive.

3. Composition/information on ingredients

3.1. Substance: -

Description	CAS	EC	REACH No	Content %	Classification
Distillates (petroleum), C6-rich	93165-19-6	296-903-4	01- 2119475133- 43-XXXX	<25	Carc.1B, H350, Asp. Tox.1, H304 At classification used note: P): Flam. Liq.2, H225, Repr. 2, H361, Asp. Tox. 1, H304, STOT RE. 2, H373, Skin Irrit. 2, H315, STOT SE.3, H336, Aquatic Chronic 2, H411
Rosin	8050-09-7	232-475-7	650-015-00-7	-	>1

4. First aid measures

4.1 Description of first aid measures

After eye contact: In case of contact with eyes, immediately flush them with plenty of water for at least 15 min. Do not use a very strong water jet to avoid cornea damage. Do not use neutralizing agents. If irritation persists, contact a doctor.

After skin contact: Rinse skin with plenty of water and soap. Seek medical advice if irritating develops.

After inhalation: Remove victim from exposure place. Ensure fresh air. In case of breathing difficulty - seek medical advice.

After swallowing: As soon as possible (up to 5 min.) after swallowing the victim alone should induce vomiting. At a later time, do not induce vomiting. Give to drink about 150 ml of liquid paraffin. Consult a physician and show this Material Safety Data Sheet.

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

-

SAFETY DATA SHEET
according to 830/2015/EC, 28.05.2015



Date: 2010-02-02
Update: 2017-01-12

MONTAGE-KIT NEOPRENE

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

The decision of the method of further procedure should be made by a doctor after exact assessment of victim's conditions.

5. Firefighting measures

5.1. Extinguishing media

All available media: CO₂, foam extinguisher, powder extinguisher, atomized water.

Unsuitable extinguishing media: High volume water jet.

5.2. Special hazards arising from the substance or mixture

Toxic carbon oxide emitting during combustion of the product.

Warning: The vapours form explosive mixtures with air. The vapours are heavier than air and accumulate at the surface of the earth and lower parts of rooms. Possible ignition from open flame, spark and hot surfaces.

5.3. Advice for firefighters

Handling in case of a fire: Inform the neighbourhood about a fire. Remove all persons from an exposure area not taking part in liquidation of the fire. Inform the fire brigade and police. Containers exposed to action of a fire or high temperatures should be cooled with water from safe distance.

Special protective equipment: protective clothes and self-contained breathing apparatus.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For persons not belonging to the staff removing the results of accident: Limit access of outsiders to the accident area until cleaning operation is finished. Avoid pollution of eyes and skin. Ensure good ventilation.

For people removing the failure effects: take care that the failure and its effects are to be removed only by trained staff.

6.2. Environmental precautions:

Do not allow the product to reach sewage system, ground and surface water. Inform the appropriate emergency services.

6.3. Methods and material for containment and cleaning up:

Remove ignition sources. Place damaged packages in a tight protective package.

Rinse contaminated area with water. Dispose waste in accordance with obligatory regulations.

In case of large spillage: embank the place where liquid accumulates and pump out the collected liquid..

In case of small leakage: cover spilled liquid with a non-combustible absorptive material

Dispose waste in accordance with local regulations.

6.4. Reference to other sections

Information concerning safe holding – section / chapter 7.

Information concerning personal protective equipment - section / chapter 8.

Information concerning utilisation - section / chapter 13.

7. Handling and storage

7.1. Precautions for safe handling:

Handling and storage:

Follow the industrial safety and hygiene rules as well as working instructions in a work place. Use away from fire sources and possible ignition in well ventilated places. During work do not eat, drink and smoke. Use protection of eyes, hands and inhalation system. Do not use sparking devices.

SAFETY DATA SHEET
according to 830/2015/EC, 28.05.2015



Date: 2010-02-02
Update: 2017-01-12

MONTAGE-KIT NEOPRENE

7.2. Conditions for safe storage, including any incompatibilities

Store in dry and well ventilated rooms in closed and original containers at temperatures 5°C - +25°C, in warehouses adopted for storing inflammable materials equipped with mechanical ventilation and electrical installation in anti-explosive version. Keep away from ignition sources. Do not smoke near warehouse. In household conditions the product should be stored in original tightly closed containers in cool and well ventilated places out of reach of children. Do not store together with food and drinks.

7.3. Specific end use(s)

-

8. Exposure controls/personal protection

The personal protection media should fulfil the requirements of instructions of the Cabinet of 21.12.2005 (Dz. U. No. 259, pos. 2173) Directive 89/686/WE (together with later changes). The employer is obliged to ensure measures of personal protection suitable for activities that are made and their cleaning and maintenance.

8.1. Control parameters

Ingredients with limit values that require monitoring at the work place.

Exposure control	NDS [mg/m ³]	NDSCH [mg/m ³]
Naphtha	500	1500
hydrotreated light		

8.2. Exposure controls

Breathing equipment:

Necessary if ventilation is bad, a mask with a absorber type A.

Protection of hands:

Protective gloves resistant to organic solvents.

Eye protection:

Protective glasses

Protection of body:

Working clothes

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Psychical state	High viscosity liquid
Colour	beige
Odour	Characteristic
Self-ignition point	>260°C
Solubility in water	Insoluble
Viscosity	< 30sek. in ISO cup with 3 mm nozzle

9.2. Other information

Lack of additional tests.

SAFETY DATA SHEET
according to 830/2015/EC, 28.05.2015



Date: 2010-02-02
Update: 2017-01-12

MONTAGE-KIT NEOPRENE

10. Stability and reactivity

10.1. Reactivity

No data.

10.2. Chemical stability

No dangerous products of decomposition, when stored and handled correctly.

10.3. Possibility of hazardous reactions

Reacts with strong oxidants.

10.4. Conditions to avoid

Keep away from ignition and heat sources and direct action of sun rays.

10.5. Incompatible materials

No data.

10.6. Hazardous decomposition products

Do not occur if the product is handled and stored properly.

11. Toxicological information

11.1. Information on toxicological effects

Breathing	Moderate irritation of inhalation system head ache and dizziness, nausea, vomiting. May appear abnormal movement coordination, confusion and loss of consciousness when concentrations of the vapours are higher.
In contact with skin	May cause redness, pain, dryness, cracking, irritation of skin
In contact with eyes	Irritation of mucous membranes of eyes, watering and conjunctive hyperemia.
After swallowing	Symptoms in case of inhalation poisoning with a risk of aspiration pneumonia and cardiac arrhythmias.
Allergy	-
For distillates (petroleum):	
LD50 orally:	1400 mg/kg – rat
LD50 inhalation:	5,2 mg/l/4h – rat
LD50 skin:	2000 mg/kg – rabbit
Warning:	The product contains rosin which may cause sensitization by skin contact.

12. Ecological information

12.1. Toxicity

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment, may have negative influence on the ecosystem. Avoid penetration of the product into ground, ground water and sewage system.

The toxic concentration of toluene for aquatic organisms:

Fish: *Alburnus alburnus* LC50/96 h – 97,5 mg/l

Cyprinodon variegatus LC50/96h – 82 mg/l

Algae: *Selenastrum capricornutum* EC50/72 h – 56 mg/l

12.2. Persistence and degradability

No data.

SAFETY DATA SHEET
according to 830/2015/EC, 28.05.2015



Date: 2010-02-02
Update: 2017-01-12

MONTAGE-KIT NEOPRENE

12.3. Bioaccumulative potential

Do not possess potential for bioaccumulation.

12.4. Mobility in soil

Easily absorbed in soil.

12.5. Results of PBT and vPvB assessment

PBT Lack of information concerning fulfilment of criteria in accordance with Annex XIII of Reach Directive.

vPvB Lack of information concerning fulfilment of criteria in accordance with Annex XIII of Reach Directive.

12.6. Other adverse effects

No data.

13. Disposal considerations

13.1. Waste treatment methods

Do not allow the product to reach sink basins, water basins and sewage system.

Small quantities at the consumer's – treat as communal waste from a household. Big quantities of the waste product should not be disposed together with communal waste. Liquidate in waste treatment/disposal plants, in accordance with obligatory regulations.

Procedure with waste packages at the consumer's:

Treat the package after the product as communal waste.

Procedure with waste packaging containing the product residues (bigger quantities)

Transfer to utilization in accordance with obligatory regulations.

waste code:

08 04 09 Waste adhesives and sealants containing organic solvents or other dangerous substations.

15 01 10 Packaging containing residues of dangerous substations or contaminated with them.

EU Legal Instruments

Directives of European Parliament and Council 2006/12/EC and 94/62/EC ,Directive of Council 91/689/EEC

State Legal Instruments

14. Transport information

14.1. UN-Number 1133

Recognition number of UN: 1133

**Land transport ADR/RID and GGVSEB
(international/state)**

Class ADR/RID- GGVSEB: 3

Sea transport IMDG/VSee:

Class IMDG/VSee: 3

Air transport ICAO – TI I IATA – DGR:

Class ICAO/IATA: 3

14.2. Proper shipping name

Adhesives containing liquid and flammable materials.

14.3. Transport hazard class(es)

Class and classification code: 3/F1

Hazard identification number: 30

Warning labels: 3

14.4. Packing group

III

SAFETY DATA SHEET
according to 830/2015/EC, 28.05.2015



Date: 2010-02-02
Update: 2017-01-12

MONTAGE-KIT NEOPRENE

14.5. Hazards to environment

Toxic to aquatic life with long lasting effects.

14.6. Special precautions for user

While handling the cargo, apply personal protection measures according to section 8.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

15. Regulatory information

15.1. Legislation related to safety, health and environment protection specific for substance or mixture:

The regulation of European Parliament and Council (EC) no. 1907/2006 of 18 December 2006 concerning the registration, evaluation, authorization and restriction of chemicals (REACH), for establishing the European Chemical Agency, changing the directive 1999/45/EC and cancelling the regulation of

EEC no.793/93 and the regulation of Committee(EC) no.1488/94, as well as the directive of council 76/769/EEC and the directives of Committee 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC,

The regulation of European Parliament and Council (EC) no.1272/2008 of 16 December 2008 concerning the classification, labelling and packing the substances and mixtures, changing and cancelling the directives 67/548/EEC and 1999/45/EC and changing the regulation (EC) no.1907/2006

The regulation of Committee (EC) no.790/2009 of 10 August 2009 adopting to the scientific and technological progress the regulation of European Parliament and Council (EC) no 1272/2008 of 16 December 2008 concerning the classification, labelling and packing the substances and mixtures

The regulation 453/2010/EU Council of 10.05.2010 changing the regulation no. 1907/2006/EU of European Parliament and Council concerning the registration, estimation, granting permissions and suitable limits in the range of chemicals (REACH)

The directive of European Parliament and Council no.2006/12/EC of 5 April 2006 concerning waste.

The directive of Council no. 91/689/EEC of 12 December 1991 concerning dangerous waste.

The directive of European Parliament and Council no 94/62/EU. of 20 December 1994 concerning packaging and packaging waste.

15.2. Estimation of chemical safety:

-

16. Other information

Explanation of symbols in the 3 point of Safety Data Sheet:

H225 – Highly flammable liquid and vapour

H304 – May be fatal if swallowed and enters airways

H315 – Causes skin irritation

H317 – May cause an allergic skin reaction

H336 – May cause drowsiness or dizziness

H350 – May cause cancer

H361f – Suspected of damaging fertility or the unborn child

H373 – May cause damage to organs through prolonged or repeated exposure

H411 – Toxic to aquatic life with long lasting effects

Note P: the mixture is not classified as carcinogenic because the content of benzene (EC No 200-753-7) in the substances listed in point 3 MSDS, expressed in mass fraction is less than 0.1%.

Note H: note H applies only to some complex carbon - and petroleum derivatives compounds. All hazards have been classified on the basis of the manufacturer's data.

SAFETY DATA SHEET
according to 830/2015/EC, 28.05.2015



Date: 2010-02-02
Update: 2017-01-12

MONTAGE-KIT NEOPRENE

Note 4: On the basis of the manufacturer's data the above mentioned mixture is not classified as harmful with the assigned phrase R65, because it does not meet the criteria of classification methods of chemical substances and preparations.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

MSDS developed by NALMAT Trzebinia