



Safety Data Sheet according to (EC) No 1907/2006 as amended

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SDS No. : 509784
V001.1

METYLAN PREMIUM UNIVERSAL (UA)

Revision: 10.05.2023
printing date: 13.02.2025
Replaces version from:
28.01.2021

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

1.1. Product identifier

METYLAN PREMIUM UNIVERSAL (UA)

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

Intended use:
Adhesive

1.3. Details of the supplier of the safety data sheet

Henkel Bautechnik (Ukraine)
Vyshhorod, Novopromyslova St. 2
07302 Kyiv region

Ukraine

Phone: +380 (800) 308 405

SDSinfo.Adhesive@henkel.com

For Safety Data Sheet updates please visit our website <https://mysds.henkel.com/index.html#/appSelection> or www.henkel-adhesives.com.

1.4. Emergency telephone number

0-800-308-405 (24 h)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (CLP):

The substance or mixture is not hazardous according to Regulation (EC) No 1272/2008 (CLP).

2.2. Label elements

Label elements (CLP):

The substance or mixture is not hazardous according to Regulation (EC) No 1272/2008 (CLP).

2.3. Other hazards

None if used properly.

Following substances are present in a concentration \geq the concentration limit for depiction in Section 3 and fulfill the criteria for PBT/vPvB, or were identified as endocrine disruptor (ED):

This mixture does not contain any substances in a concentration \geq the concentration limit for depiction in Section 3 that are assessed to be a PBT, vPvB or ED.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Declaration of the ingredients according to CLP (EC) No 1272/2008:

Contains no dangerous substances exceeding the limits of the EU-Regulation

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

In case of adverse health effects seek medical advice.

Inhalation:

Move to fresh air, consult doctor if complaint persists.

Skin contact:

Rinse with running water and soap. Apply replenishing cream. Change all contaminated clothing.

Eye contact:

Rinse immediately with plenty of running water, seek medical advice if necessary.

Do not rub eyes; mechanical action may cause corneal damage.

Ingestion:

Rinse mouth and throat. Drink 1-2 glasses of water. Seek medical advice.

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

No data available.

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

See section: Description of first aid measures

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

carbon dioxide, foam, powder, water spray jet, fine water spray

Extinguishing media which must not be used for safety reasons:

High pressure waterjet

5.2. Special hazards arising from the substance or mixture

In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO₂) can be released.

5.3. Advice for firefighters

Wear self-contained breathing apparatus.

Wear protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective equipment.
Avoid dust formation.

6.2. Environmental precautions

Do not empty into drains / surface water / ground water.

6.3. Methods and material for containment and cleaning up

Remove mechanically.
Dispose of contaminated material as waste according to Section 13.

6.4. Reference to other sections

See advice in section 8

SECTION 7: Handling and storage**7.1. Precautions for safe handling**

Avoid dust formation.

Hygiene measures:

Wash hands before work breaks and after finishing work.
Do not eat, drink or smoke while working.

7.2. Conditions for safe storage, including any incompatibilities

Store in sealed original container protected against moisture.
Store in a cool, dry place.
Temperatures between 0 °C and + 30 °C
Do not store together with food or other consumables (coffee, tea, tobacco, etc.).

7.3. Specific end use(s)

Adhesive

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational Exposure Limits

Valid for
Ukraine

| Ingredient [Regulated substance] | ppm | mg/m ³ | Value type | Short term exposure limit category / Remarks | Regulatory list |
|--|-----|-------------------|-----------------------------------|--|-----------------|
| [Carbon dusts: coke from coal, pitch, oil, shale Silicate-containing dust, silicates, aluminosilicates: asbestos cement Carbon dusts: anthracite containing up to 5% free SiO ₂ Silicate-containing dust, silicates, aluminosilicates: concrete, olivine, apatite, fosterite, clay, kaolin fireclay] | | 6 | Time Weighted Average (TWA): | | UA OELA |
| [Silicate-containing dust, silicates, aluminosilicates: asbestos dust with asbestos content less than 10%] | | 2 | Short Term Exposure Limit (STEL): | | UA OELA |
| [Silicate-containing dust, silicates, aluminosilicates: asbestos dust with asbestos content from 10% to 20%] | | 1 | Short Term Exposure Limit (STEL): | | UA OELA |
| [Carbon dusts: other mined coals and coal dusts containing up to 5% free SiO ₂ Silicate-containing dust, silicates, aluminosilicates: asbestos groceries, asbestos rubber] | | 10 | Time Weighted Average (TWA): | | UA OELA |
| [Silicate-containing dust, silicates, aluminosilicates: natural asbestos (chrysotile, anthophyllite, actinolite, tremolite, magnesium)] | | 0,5 | Short Term Exposure Limit (STEL): | | UA OELA |
| [Carbon dusts: carbon fiber materials based on polyacrylonitrile fibers Carbon dusts: carbon fiber materials based on cellulose hydrate fibers] | | 2 | Short Term Exposure Limit (STEL): | | UA OELA |
| [Carbon dusts: carbon fiber materials based on cellulose hydrate fibers Carbon dusts: carbon fiber materials based on polyacrylonitrile fibers] | | 4 | Time Weighted Average (TWA): | | UA OELA |
| [Silicate-containing dust, silicates, aluminosilicates: asbestos dust with asbestos content from 10% to 20% Silicate-containing dust, silicates, aluminosilicates: natural asbestos (chrysotile, anthophyllite, actinolite, tremolite, magnesium)] | | 2 | Time Weighted Average (TWA): | | UA OELA |
| [Silicate-containing dust, silicates, aluminosilicates: asbestos cement Silicate-containing dust, silicates, aluminosilicates: asbestos groceries, asbestos rubber] | | 4 | Short Term Exposure Limit (STEL): | | UA OELA |
| [Carbon dusts: carbon fiber materials based on polyacrylonitrile fibers Carbon dusts: carbon fiber materials based on cellulose hydrate fibers] | | | Skin designation: | Chemical is dangerous when exposed to the skin and the mucous membrane of the eyes | UA OELA |
| [Carbon dusts: natural and synthetic diamonds] | | 8 | Time Weighted Average (TWA): | | UA OELA |
| [Carbon dusts: other mined coals and coal | | 4 | Time Weighted Average (TWA): | | UA OELA |

| | | | | | |
|--|--|--|--|--|--|
| dusts containing from 5 to 10% free SiO ₂ Carbon dusts: black industrial soot containing <35 mg benz(a)pyrene per kg Silicate-containing dust, silicates, aluminosilicates: vitreous silicates of volcanic origin (tuff, pumice, perlite) Silicate-containing dust, silicates, aluminosilicates: asbestos dust with asbestos content less than 10% Silicate-containing dust, silicates, aluminosilicates: mica (flagopit, muscovite), talc, talc dust (natural mixtures of talc with tr Carbon dust: metallized diamond] | | | | | |
|--|--|--|--|--|--|

Biological Exposure Indices:

None

8.2. Exposure controls:

Respiratory protection:

In case of dust formation, we recommend wearing of appropriate respiratory protection equipment with particle filter P (EN 14387).

This recommendation should be matched to local conditions.

Hand protection:

Not needed.

Eye protection:

Not needed.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

| | |
|--|-------------------------------------|
| Delivery form | powder |
| Colour | white |
| Odor | characteristic |
| Physical state | solid |
| Melting point | Currently under determination |
| Initial boiling point | Currently under determination |
| Flammability | Currently under determination |
| Explosive limits | Not applicable, Product is a solid. |
| Flash point | Not applicable, Product is a solid. |
| Auto-ignition temperature | Currently under determination |
| Decomposition temperature | Currently under determination |
| pH | Not applicable |
| Viscosity (kinematic) | Not applicable, Product is a solid. |
| Solubility (qualitative) | Insoluble |
| (23 °C (73.4 °F); Solvent: Water) | |
| Partition coefficient: n-octanol/water | Currently under determination |
| Vapour pressure | Currently under determination |
| Bulk density | 0,3 g/l no method / method unknown |
| Relative vapour density: | Not applicable, Product is a solid. |
| Particle characteristics | Currently under determination |

9.2. Other information

Other information not applicable for this product

SECTION 10: Stability and reactivity**10.1. Reactivity**

None if used for intended purpose.

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

See section reactivity

10.4. Conditions to avoid

None if used for intended purpose.

10.5. Incompatible materials

None if used properly.

10.6. Hazardous decomposition products

None known.

SECTION 11: Toxicological information**General toxicological information:**

To the best of our knowledge no harmful effects are to be expected if the product is handled and used properly.

11.1. Information on toxicological effects**Acute oral toxicity:**

No data available.

Acute dermal toxicity:

No data available.

Acute inhalative toxicity:

No data available.

Skin corrosion/irritation:

No data available.

Serious eye damage/irritation:

No data available.

Respiratory or skin sensitization:

No data available.

Germ cell mutagenicity:

No data available.

Carcinogenicity

No data available.

Reproductive toxicity:

No data available.

STOT-single exposure:

No data available.

STOT-repeated exposure:

No data available.

Aspiration hazard:

No data available.

SECTION 12: Ecological information**General ecological information:**

Do not empty into drains, soil or bodies of water.

12.1. Toxicity**Toxicity (Fish):**

No data available.

Toxicity (aquatic invertebrates):

No data available.

Chronic toxicity (aquatic invertebrates):

No data available.

Toxicity (Algae):

No data available.

Toxicity (microorganisms):

No data available.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or vPvB.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product disposal:

Dispose of waste and residues in accordance with local authority requirements.

Disposal of uncleaned packages:

Use packages for recycling only when totally empty.

Waste code

080410

SECTION 14: Transport information

14.1. UN number or ID number

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

14.2. UN proper shipping name

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

14.3. Transport hazard class(es)

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

14.4. Packing group

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

14.5. Environmental hazards

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

14.6. Special precautions for user

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

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

not applicable

SECTION 15: Regulatory information

No information available:

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

15.2. Chemical safety assessment

A chemical safety assessment has not been carried out.

SECTION 16: Other information**Further information:**

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