	SAFETY DATA SHEET Compliant with Commission Regulation (EU) 2020/878		
	Date of update: 04.08.2025	Medium-grain abrasive polishing paste - P06 Medium Duty Compound	Page 1 from 8

Section 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

1.1. Product identifier:

Trade name: **Medium-grain abrasive polishing paste - P06 Medium Duty Compound**

Trade code: **081313**

1.2. Relevant identified uses of the substance and uses advised against: **Polishing compound.**

Uses advised against:

Other.

1.3. Details of the supplier of the safety data sheet:

APP Sp. z o. o.

ul. Przemysłowa 10, 62 – 300 Września

Tel. +48 (061) 437 00 00

Fax: +48 (061) 437 91 37

Email: app@app.com.pl

Website: www.app.com.pl

Current safety data and technical information available on the website.

Person responsible for the product: **Product Management Department, dzp@app.com.pl**

1.4. Emergency telephone number:

+48 (61) 437 00 00 (between 8 a.m. and 4 p.m.)

Date of preparation of the card: 25 June 2017

Date of update: 4 August 2025

Section . HAZARD IDENTIFICATION

2.1. Classification of the substance/mixture:

Classification according to Table 3 of Annex VI to Regulation (EC) No 1272/2008 of the European Parliament and of the Council (GHS Regulation) and based on data provided by the manufacturer:

The mixture is not classified as hazardous.

The product is not classified as AspTox1: H304 due to its high viscosity (>20.5 mm²/s, 40°C).

2.2. Labelling elements:

Contains:

15 - ≤30% aliphatic hydrocarbons

<5% non-ionic surfactants

<5% anionic surfactants

Preservatives

preservatives

BUTYLBENZOISOTHIAZOLINONE,

((PHENOXYETHANOL,

LAURYLAMINE DIPROPYLENE DIAMINE)

Warning phrase:

None

GHS pictograms:

None

Hazard statements:

EUH 210 Safety data sheet available on request.

Precautionary statements:

None

2.3. Other hazards:


No information available on compliance with PBT or vPvB criteria in accordance with Annex XIII of Regulation 1907/2006 (REACH). No tests have been conducted.

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances:

Not applicable.

3.2. Mixtures:

	SAFETY DATA SHEET Compliant with Commission Regulation (EU) 2020/878		
	Date of update: 04.08.2025	Medium-grain abrasive polishing paste - P06 Medium Duty Compound	Page2 from 8

The classification of substances contained in the product is given in accordance with Table 3 of Annex VI to Regulation (EC) No 1272/2008 of the European Parliament and of the Council (GHS Regulation) and based on data provided by the manufacturer.

Name of hazardous substance	Concentration range	CAS number	Index number	EC number	Hazard symbols
C10-13 hydrocarbons, n-alkanes, isoalkanes, cyclic, <2% aromatic REACH: 01-2119457273-39	10-15%	-	-	918-481-9	GHS08; Asp.Tox1: H304 EUH066
White mineral oil, paraffin oil REACH 01-2119487078-27	≤5%	8042-47-5	none	232-455-8	GHS08 Hazard AspTox1: H304
2-phenoxyethanol REACH: 01-2119488943-21	<1%	122-99-6	603-098-00-9	204-589-7	GHS07 AcuteTox4: H302 EyeDam1: H318
2-n-butylbenzo[d]isothiazol-3-one (butylbenzothiazolinone) REACH: 01-0000016721-74	<0.1%	4299-07-4	606-079-00-3	420-590-7	GHS05; GHS07; GHS09 Skin Corrosion 1: H314. Skin Sensitisation 1: H317 ,Aquatic Acute 1: H400, Aquatic Chronic 1;H410
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine (diamine) REACH: 01-2119980592-29	<0.1%	2372-82-9	None	219-145-8	GHS05; GHS08; GHS09 Skin Corrosion 1A: H314 Specific Target Organ Toxicity 2: H373 AquaticAcute1: H400

For the wording of the phrases used, see p. 16.

Section 4. FIRST AID MEASURES

4.1. Description of first aid measures:

4.1.1 First aid guidelines according to relevant exposure routes:

Show the Safety Data Sheet to the doctor providing assistance. In case of exposure to vapours and aerosols of the product, move the affected person to a well-ventilated area - seek medical assistance

- Respiratory tract: immediately move the affected person to a well-ventilated area; place the affected person in a semi-recumbent position, loosen clothing, ensure that there are no objects or secretions in the affected person's mouth that could impede breathing; if the affected person is not breathing, perform artificial respiration; seek medical assistance immediately.
- skin: remove contaminated clothing; wash contaminated skin with plenty of soap and water; do not use any solvents or thinners to wash the skin; apply a moisturising cream to the cleaned skin; if skin irritation occurs, consult a doctor.
- eyes: rinse contaminated eyes with your eyelids open under a steady stream of running water for 10 to 15 minutes; avoid strong water jets, which may damage the cornea; if burning or irritation persists, consult a doctor; Do not use any eye wash or ointment before consulting a doctor. If the affected person wears contact lenses, remove them if possible. Seek medical attention if eye irritation occurs.



d) Gastrointestinal tract: rinse mouth with plenty of running water; do not induce vomiting; consult a doctor immediately – show the doctor the Safety Data Sheet or Label.

4.1.2. Other:

None.

4.2. Most important acute and delayed symptoms and effects of exposure:

Acute symptoms:

Repeated exposure may cause skin dryness or cracking. Delayed symptoms:

Repeated exposure may cause skin dryness or cracking.

4.3. Indications for any immediate medical attention and special treatment of the affected person:

If a significant amount of the product has been ingested, consult a doctor.

Section 5. FIRE-FIGHTING MEASURES

5.1. Extinguishing media:

a) Recommended extinguishing media: Water spray, powder extinguishers, alcohol-resistant foam.

b) Unsuitable extinguishing media: Avoid strong water jets, which may spread the fire.

5.2. Special hazards arising from the substance/mixture:

Emits toxic gases in fire conditions. Keep away from sources of ignition – do not smoke during spraying. Keep away from children. Without sufficient ventilation, explosive mixtures may form.

5.3. Information for the fire brigade:

Wear self-contained breathing apparatus and appropriate protective clothing.

Section 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures:

6.1.1. For non-emergency personnel:

- wear protective clothing, gloves, goggles and a gas mask when removing the material

6.1.2. For emergency responders:

- When removing, avoid the formation and inhalation of vapours and aerosols of the product.

- Wear well-fitting and close-fitting safety goggles, protective gloves and protective clothing

6.2. Environmental precautions:

- in case of large spills into water or soil, notify the relevant authorities

6.3. Methods and materials for preventing the spread of contamination and for removing contamination:

6.3.1. Recommendations for preventing the spread of spillage:

- store and transport in sealed containers

- remove the product immediately

- Do not allow the product to enter the water or drainage system.

- rinse the area after removing the product and equipment that has come into contact with the product with water

6.3.2. Recommendations for spill disposal:

- absorb with non-combustible absorbent material (e.g. diatomaceous earth)

- collect absorbent material in a well-labelled, sealable container

- eliminate all possible sources of ignition, do not smoke

6.3.3. Other information:

None

6.4. References to other sections:

See information in sections 8 and 13.

Section 7. HANDLING AND STORAGE

7.1. Precautions for safe handling:

7.1.1. General recommendations:

- avoid electrical and electrostatic discharges

- Do not allow concentrations of product vapours in the air to build up where mixtures with air may be explosive, or concentrations exceeding hygiene standards

- ensure easy access to fire extinguishing agents and equipment necessary for spill removal

Substances

- Follow general rules for safety and hygiene when working with chemicals. strictly follow the established procedures; when working with the product, follow the general health and safety regulations contained in the Regulation of the Minister of Labour and Social Policy of 30 December 2004 (Journal of Laws No. 11 of 2005, item 86); follow the recommendations contained in the instructions provided by the manufacturer

- do not allow contamination of eyes, skin and clothing

- avoid prolonged and repeated exposure

7.1.2. Occupational hygiene instructions:



- do not eat or drink during use
- Do not smoke while working with the product.
- avoid creating and inhaling product vapours
- wear appropriate work clothing (protective clothing) and protective gloves (rubber or PVC) when working with the product
- an eye wash station must be available at the workplace
- observe personal hygiene rules
- do not eat, drink or smoke while working with the product, except in designated areas; wash your hands before breaks and after finishing work, apply hand cream if necessary
- work in ventilated rooms

7.2. Conditions for safe storage, including any incompatibilities

- store the product in cool, dry and well-ventilated areas
- Do not store near food/feed products.
- packaging should be sealed and properly labelled
- for safety reasons, it is best to store the product in its original packaging
- protect packaging from mechanical damage

7.3. Specific end uses:

None.

Section 8. EXPOSURE CONTROLS AND PERSONAL PROTECTIVE EQUIPMENT

8.1. Control parameters:

8.1.1. Maximum permissible concentrations in the working environment:

According to the Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on the maximum permissible concentrations and intensities of factors harmful to health in the working environment (Journal of Laws 2018, item 1286)

8.1.2. Recommended monitoring procedures:

- not applicable

8.1.3. Maximum permissible concentration in biological material (DSB):

None

8.1.4. DNEL and PNEC values:

No DNEL and PNEC values have been determined for the substance.

8.2. Exposure control:

8.2.1. Appropriate technical control measures:

Medical examinations of employees and testing and measurement of harmful factors shall be carried out in accordance with applicable regulations.

8.2.2. Personal protective equipment:

- a) Eye or face protection: safety glasses with side shields
- b) Skin protection: protective gloves
- c) Respiratory protection: adequate ventilation

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties:

Physical state

paste

Colour

white

Odour

Characteristic

Melting/freezing point

No data

Boiling point or initial boiling point and boiling range

100–220°C

Flammability of materials

No data

Lower and upper explosion limits

No data available

Flash point 70°C

Auto-ignition temperature

Not specified

Decomposition

temperature No data



pH

7.5-8.5

Kinematic viscosity

>20.5 mm²/s

Solubility No data

available

n-octanol/water partition coefficient (log value)

No data

Vapour

pressure 23

Pa (20 °C)

Density or relative density

1.05 g/ml (20°C)

Relative vapour density:

No data available

Molecular characteristics Not

applicable

9.2. Other information:

Information on physical hazard classes

No data

Other safety properties

No data

Section 10. STABILITY AND REACTIVITY

10.1. Reactivity:

The product is not reactive.

10.2. Chemical stability:

The product is chemically stable.

10.3. Possibility of hazardous reactions:

Not known.

10.4. Conditions to avoid:

High temperature. Sources of ignition, sources of heat, sources of sparks.

10.5. Incompatible materials:

- strong oxidisers
- concentrated acids

10.6. Hazardous decomposition products:

- carbon oxides
- toxic gases and fumes

Section 11. TOXICOLOGICAL INFORMATION

11.1. Information on hazard classes defined in Regulation (EC) No 1272/2008

a) Acute toxicity

Hydrocarbons C10-13, n-alkanes, isoalkanes, cyclic, <2% aromatic

LD50 (rat, oral): >5000 mg/kg

LD50 (rabbit, dermal): >5000 mg/kg

LC50 (rat, inhalation): >5 mg/l

The mixture is not classified as hazardous in this class.

b) Corrosive/irritating effect on the skin

No data available.

The mixture is not classified as hazardous in this class.

c) Serious eye damage/eye irritation

No data available.

The mixture is not classified as hazardous in this category.

d) Respiratory or skin sensitisation

No data available.

The mixture is not classified as hazardous in this category.

e) Mutagenic effects


No data available.

The mixture is not classified as hazardous in this category.

f) Carcinogenicity

No data available.

The mixture is not classified as hazardous in this category.

	SAFETY DATA SHEET Compliant with Commission Regulation (EU) 2020/878		
	Date of update: 04.08.2025	Medium-grain abrasive polishing paste - P06 Medium Duty Compound	Page 6 from 8

g) Reproductive toxicity

No data available.

The mixture is not classified as hazardous in this class.

h) Acute and repeated dose toxicity

No data available.

The mixture is not classified as hazardous in this category.

i) Aspiration hazard:

No data available.

The mixture is not classified as hazardous in this class.

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

- No data available

11.2.2. Other information

- No data

Section 12. ECOLOGICAL INFORMATION

12.1. Toxicity:

- The mixture is not classified as hazardous to the environment.
- the product may cause long-lasting adverse changes to the aquatic environment
- follow the instructions or safety data sheet

12.2. Stability and degradability:

The product is highly volatile and evaporates quickly into the air.

12.3. Bioaccumulation potential:

No data available

12.4. Mobility:

No data available.

12.5. Results of PBT and vPvB assessment:

None

12.6. Endocrine disrupting properties

None.

12.7. Other adverse effects:

None.

Section 13. WASTE DISPOSAL

13.1. Waste disposal methods:

13.1.1. Product:

- type of waste: Used grinding materials other than those mentioned in 12 01 20
- Waste code: 12 01 21

If possible, recover and return to production. Do not dispose of with municipal waste. Do not dispose of in drains. Do not allow to contaminate surface water or ground and soil. Dispose of in accordance with current regulations on chemical waste. Dispose of only in designated areas, in installations or devices that meet legal requirements.

13.1.2 Packaging:

- type of waste: Metal packaging
- Waste code: 15 01 04
- Waste type: Plastic packaging
- Waste code: 15 01 02

Section 14. TRANSPORT INFORMATION LAND TRANSPORT:

14.1. UN number (UN number): -

14.2. Proper UN shipping name: -

14.3. Transport hazard class: -


14.4. Packing group: -

14.5. Environmental hazards: none

14.6. Special precautions for users: None

14.7 Transport by sea in bulk according to IMO instruments: None

Not applicable

	SAFETY DATA SHEET Compliant with Commission Regulation (EU) 2020/878		
	Date of update: 04.08.2025	Medium-grain abrasive polishing paste - P06 Medium Duty Compound	Page 7 from 8

Section 15. REGULATORY INFORMATION

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

1. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation 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 (30.12.2006 EN Official Journal of the European Union L 396/1) as amended (9.10.2008 EN Official Journal of the European Union L268/14; 17.2.2009 EN Official Journal of the European Union L46/3; 26.6.2009 EN Official Journal of the European Union L164/7; 1.4.2010 EN Official Journal of the European Union L86/7; 31.5.2010 EN Official Journal of the European Union L133/1; 18.2.; EN Official Journal of the European Union L44/2; 21.5.2011 EN Official Journal of the European Union L134/2) as amended.
2. 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 (known as the GHS Regulation) (31.12.2008 EN Official Journal of the European Union L 353/1), as amended.
3. Act of 28 May 2020 amending the Act on chemical substances and mixtures thereof and certain other acts (Journal of Laws 2020, item 1337)
4. Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on the maximum permissible concentrations and intensities of factors harmful to health in the working environment (Journal of Laws 2018, item 1286)
5. Regulation of the Minister of Health of 2 February 2011 on testing and measuring factors harmful to health in the work environment (Journal of Laws 2011, No. 33, item 166)
6. Commission Regulation (EU) No 252/2011 of 15 March 2011 amending Annex I to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
7. COMMISSION REGULATION (EU) No 253/2011 of 15 March 2011 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as regards Annex XIII
8. Regulation of the Minister of Development of 8 August 2016 on the limitation of emissions of volatile organic compounds contained in certain paints and varnishes intended for painting buildings and their finishing elements, fittings and related to buildings and these structural elements, and in mixtures for vehicle renovation (Journal of Laws 2016, item 1353)
9. Regulation of the Minister of Economy of 10 March 2014 amending the regulation on specific requirements for aerosol products (Journal of Laws 2014, item 345)
10. COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).
11. Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

15.2. Chemical safety assessment:

No data available.


Section 16. OTHER INFORMATION

Wording of the hazard statements listed in sections 2 and 3 of the data sheet:

H302	Harmful if swallowed.	
H304	May be fatal if swallowed and enters airways.	H314 Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H373	May cause damage to organs through prolonged or repeated exposure.	H400 Very toxic to aquatic life.
H410	Very toxic to aquatic organisms, causing long-term effects.	

Medical examinations of employees and tests and measurements of harmful factors should be carried out in accordance with applicable regulations.

The above information has been compiled based on current knowledge and experience. However, it does not constitute a guarantee of product properties or quality specifications and cannot be used as a basis for complaints. The product should be transported, stored and used in accordance with applicable regulations and good practice and hygiene at work.

	SAFETY DATA SHEET Compliant with Commission Regulation (EU) 2020/878		
	Date of update: 04.08.2025	Medium-grain abrasive polishing paste - P06 Medium Duty Compound	Page 8 from 8

The manufacturer is not liable for any losses resulting directly or indirectly from the application of the above interpretation of regulations or instructions.

The information provided may not apply to mixtures of the product with other substances. The use of the information provided and the use of the product are not controlled by the manufacturer, and therefore it is the user's responsibility to create appropriate conditions for the safe handling of the product.

The safety data sheet was prepared by **CHEM-NET Magdalena Granosik** chem-net@wp.pl on behalf of **APP Sp. z o. o.** The sheet was prepared on the basis of current national regulations. The sheet was prepared on the basis of data provided by the manufacturer and current knowledge and experience.