SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

Label Killer aerozol

Creation date	29th July 2022		
Revision date	16th January 2025	Version	6.0

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

1.1. Product identifier — Label Killer aerozol

Substance / mixture: mixture

UFI: YV00-00V7-1001-F22X

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

Mixture's intended use

Removing old labels.

Main intended use

PC-CLN-OTH — Other cleaning, care and maintenance products (excludes biocidal products)

Mixture uses advised against

The product should not be used in ways other then those referred in Section 1.

1.3. Details of the supplier of the safety data sheet

Manufacturer

Name or trade name	AG TermoPasty Grzegorz Gąsowski
Address	Kolejowa 33 E, Sokoły, 18-218 Poland
Identification number (CRN)	200133730
VAT Reg No	PL9661767714
Phone	+48 86 274 13 42
E-mail	msds@termopasty.pl
Web address	www.termopasty.com

Competent person responsible for the safety data sheet

Name	AG TermoPasty Grzegorz Gąsowski
E-mail	msds@termopasty.pl

1.4. Emergency telephone number

European emergency number: 112

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification of the mixture in accordance with Regulation (EC) No 1272/2008

The mixture is classified as dangerous.

Aerosol 1, H222, H229
Asp. Tox. 1, H304
Skin Sens. 1, H317
Aquatic Chronic 2, H411

Most serious adverse physico-chemical effects

Extremely flammable aerosol. Pressurised container: May burst if heated.

Most serious adverse effects on human health and the environment

May be fatal if swallowed and enters airways. May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.

2.2. Label elements

Hazard pictogram

Signal word

Danger

Hazardous substances

Hydrocarbons, C10-C13, isoalkanes, cyclic, <2% aromatic
Hydrocarbons, C9-C11, isoalkanes, cyclic, <2% aromatic
(R)-p-mentha-1,8-diene

AG TermoPasty Grzegorz Gąsowski ul. Kolejowa 33 E, 18-218 Sokoły,
tel. +48 86 274 13 42, info@termopasty.pl, www.termopasty.com

Hazard statements

H222	Extremely flammable aerosol.
H229	Pressurised container: May burst if heated.
H317	May cause an allergic skin reaction.
H411	Toxic to aquatic life with long lasting effects.

Precautionary statements

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211	Do not spray on an open flame or other ignition source.
P251	Do not pierce or burn, even after use.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310	IF SWALLOWED: Immediately call a doctor.
P331	Do NOT induce vomiting.
P410+P412	Protect from sunlight. Do no expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. Mixture does not contain any substance meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended. Does not contain any PMT or vPvM components.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Mixture of substances and additives specified below.

Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment

Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
Index: 601-004-00-0 CAS: 106-97-8 EC: 203-448-7	butane	33-44	Flam. Gas 1, H220 Press. Gas (compressed gas), H280	2
EC: 918-481-9 Registration number: 01-2119457273-39-XXXX	Hydrocarbons, C10-C13, isoalkanes, cyclic, <2% aromatic	17.32-<24.75	Asp. Tox. 1, H304 EUH066	
EC: 919-857-5 Registration number: 01-2119463258-33-0002	Hydrocarbons, C9-C11, isoalkanes, cyclic, <2% aromatic	<20	Flam. Liq. 3, H226 Asp. Tox. 1, H304 STOT SE 3, H336 EUH066	
Index: 601-003-00-5 CAS: 74-98-6 EC: 200-827-9	propane	12-22	Flam. Gas 1, H220 Press. Gas (compressed gas), H280	
Index: 601-096-00-2 CAS: 5989-27-5 EC: 227-813-5 Registration number: 01-2119529223-44-XXXX	(R)-p-mentha-1,8-diene	2.25-4.5	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 3, H412	1
Index: 649-422-00-2 CAS: 64742-47-8 EC: 265-149-8	Distillates (petroleum), hydro- treated light	<2.475	Asp. Tox. 1, H304 EUH066	
Index: 603-064-00-3 CAS: 107-98-2 EC: 203-539-1	1-methoxy-2-propanol	0.45-2.25	Flam. Liq. 3, H226 STOT SE 3, H336	2

AG TermoPasty Grzegorz Gąsowski ul. Kolejowa 33 E, 18-218 Sokoły,
tel. +48 86 274 13 42, info@termopasty.pl, www.termopasty.com

Notes

1 *Note C: Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.*

2 *A substance for which exposure limits are set.*

Full text of all classifications and hazard statements is given in the section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet.

If inhaled

Terminate the exposure immediately; move the affected person to fresh air. Take care of your own safety, do not let the affected person walk! Beware of the contaminated clothes. Depending on the situation, call the medical rescue service and ensure medical treatment considering the frequent need of further observation for at least 24 hours.

If on skin

Remove contaminated clothes. Wash the affected area with plenty of water, lukewarm if possible.

If in eyes

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person. Rinsing should continue at least for 10 minutes.

If swallowed

DO NOT INDUCE VOMITING! If the affected person vomits, make sure to prevent inhalation of the vomit (as there is a danger of lung damage after inhalation of these liquids in the airways also in infinitesimal amount). Ensure medical treatment considering the frequent need of further observation for at least 24 hours. Bring an original container with the label and the Safety Data Sheet of the given substance as appropriate.

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

If inhaled

Cough, headache.

If on skin

May cause an allergic skin reaction.

If in eyes

When intruding eyes, it can evoke irritation.

If swallowed

Irritation, nausea.

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

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Alcohol-resistant foam, carbon dioxide, powder, water spray jet, water mist.

Unsuitable extinguishing media

Water - full jet.

5.2. Special hazards arising from the substance or mixture

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.

5.3. Advice for firefighters

Use a self-contained breathing apparatus and full-body protective clothing. Self-Contained Breathing Apparatus (SCBA) with a chemical protection suit only where personal (close) contact is likely. Closed containers with the product near the fire should be cooled with water. Do not allow run-off of contaminated fire extinguishing material to enter drains or surface and ground water.

AG TermoPasty Grzegorz Gąsowski ul. Kolejowa 33 E, 18-218 Sokoły,
tel. +48 86 274 13 42, info@termopasty.pl, www.termopasty.com

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Provide sufficient ventilation. Extremely flammable aerosol. Pressurised container: May burst if heated. Remove all ignition sources. Use personal protective equipment for work. Follow the instructions in the Sections 7 and 8. Do not inhale gases and vapours. Prevent contact with skin and eyes.

6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water. Do not allow to enter drains.

6.3. Methods and material for containment and cleaning up

Ventilate the room. In the event of leakage of the substantial amount of the product, inform fire brigade and other competent bodies. After removal of the product, wash the contaminated site with plenty of water.

6.4. Reference to other sections

See the Section 7, 8 and 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Prevent formation of gases and vapours in flammable or explosive concentrations and concentrations exceeding the occupational exposure limits. The product should be used only in the areas where it is not in contact with open fire and other ignition sources. Use non-sparking tools. Use of antistatic clothes and footwear is recommended. Do not inhale gases and vapours. Prevent contact with skin and eyes. No smoking. Protect against direct sunlight. Contaminated work clothing should not be allowed out of the workplace. Do not pierce or burn, even after use. Use personal protective equipment as per Section 8. Observe valid legal regulations on safety and health protection. Avoid release to the environment.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed containers in cold, dry and well ventilated areas designated for this purpose. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

Content	Packaging type	Material of package
300 ml	airspray	FE
400 ml	airspray	FE

7.3. Specific end use(s)

not available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

The mixture contains substances for which occupational exposure limits are set.

European Union — **Commission Directive 2000/39/EC**

Substance name (component)	Type	Value
1−methoxy−2−propanol (CAS: 107−98−2)	OEL 8 hours	375 mg/m³
	OEL 8 hours	100 ppm
	OEL 15 minutes	568 mg/m³
	OEL 15 minutes	150 ppm

Notes
Skin.

United Kingdom — **EH40/2005 Workplace exposure limits (Fourth Edition 2020)**

Substance name (component)	Type	Value
butane (CAS: 106−97−8)	WEL 8h	1450 mg/m³
	WEL 8h	600 ppm
	WEL 15min	1810 mg/m³
	WEL 15min	750 ppm

AG TermoPasty Grzegorz Gąsowski ul. Kolejowa 33 E, 18-218 Sokoły,
tel. +48 86 274 13 42, info@termopasty.pl, www.termopasty.com

United Kingdom **EH40/2005 Workplace exposure limits (Fourth Edition 2020)**

Substance name (component)	Type	Value
1−methoxy−2−propanol (CAS: 107−98−2)	WEL 8h	375 mg/m³
	WEL 8h	100 ppm
	WEL 15min	560 mg/m³
	WEL 15min	150 ppm

Notes
Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity.

DNEL

Hydrocarbons, C9-C11, isoalkanes, cyclic, <2% aromatic			
Workers / consumers	Route of exposure	Value	Effect
Workers	Dermal	208 mg/kg/24h	Chronic effects systemic
Workers	Inhalation	871 mg/m³	Chronic effects systemic
Consumers	Dermal	125 mg/kg/24h	Chronic effects systemic
Consumers	Inhalation	185 mg/m³	Chronic effects systemic
Consumers	Oral	125 mg/kg bw/day	Chronic effects systemic

8.2. Exposure controls

Follow the usual measures intended for health protection at work and especially for good ventilation. This can be achieved only by local suction or efficient general ventilation. Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

Eye/face protection

It is not needed.

Skin protection

Hand protection: Protective gloves resistant to the product. Contaminated skin should be washed thoroughly.

Respiratory protection

Mask with a filter against organic vapours in a poorly ventilated environment.

Thermal hazard

Data not available.

Environmental exposure controls

Observe usual measures for protection of the environment, see Section 6.2. Collect spillage.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	gas
Colour	colourless
Odour	data not available
Melting point/freezing point	data not available
Boiling point or initial boiling point and boiling range	data not available
Flammability	Extremely flammable aerosol.
Lower and upper explosion limit	data not available
Flash point	data not available
Auto-ignition temperature	data not available
Decomposition temperature	data not available
pH	gas
Kinematic viscosity	data not available
Solubility in water	data not available
Solubility in fats	data not available
Partition coefficient n-octanol/water (log value)	data not available
Vapour pressure	data not available

AG TermoPasty Grzegorz Gąsowski ul. Kolejowa 33 E, 18-218 Sokoły,
tel. +48 86 274 13 42, info@termopasty.pl, www.termopasty.com

	Density and/or relative density	data not available
	Relative vapour density	data not available
	Particle characteristics	data not available
9.2.	**Other information**	
	Evaporation rate	non-applicable

SECTION 10: Stability and reactivity

10.1. Reactivity

not available

10.2. Chemical stability

The product is stable under normal conditions.

10.3. Possibility of hazardous reactions

Unknown.

10.4. Conditions to avoid

The product is stable and no degradation occurs under normal use. Protect against flames, sparks, overheating and against frost. Pressurised container: May burst if heated.

10.5. Incompatible materials

Protect against strong acids, bases and oxidizing agents.

10.6. Hazardous decomposition products

Not developed under normal uses. Dangerous outcomes such as carbon monoxide and carbon dioxide are formed at high temperature and in fire.

SECTION 11: Toxicological information

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

No toxicological data is available for the mixture.

Acute toxicity

not available

(R)-p-mentha-1,8-diene							
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex	Source
Oral	LD_{50}		>2000 mg/kg		Rat		ECHA
Dermal	LD_{50}		>5000 mg/kg		Rabbit		ECHA

Hydrocarbons, C10-C13, isoalkanes, cyclic, <2% aromatic							
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex	Source
Oral	LD_{50}	OECD 401	>5000 mg/kg bw		Rat		
Dermal	LD_{50}		>3000 mg/kg bw		Rabbit		
Inhalation	LC_{50}	OECD 403	>5000 mg/m³	8 hours	Rat		
Dermal	LD_{50}	OECD 402	>2000 mg/kg		Rat		

Hydrocarbons, C9-C11, isoalkanes, cyclic, <2% aromatic							
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex	Source
Inhalation	CL_{50}	OECD 403	>5000 mg/kg	4 hours	Rat		
Oral	DL_{50}	OECD 401	>5000	4 hours	Rat		
Dermal	DL_{50}	OECD 402	>5000 mg/kg		Rabbit		

Skin corrosion/irritation

Based on available data the classification criteria are not met.

Serious eye damage/irritation

Based on available data the classification criteria are not met.

AG TermoPasty Grzegorz Gąsowski ul. Kolejowa 33 E, 18-218 Sokoły,
tel. +48 86 274 13 42, info@termopasty.pl, www.termopasty.com

Respiratory or skin sensitisation
May cause an allergic skin reaction.

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.

Toxicity for specific target organ - single exposure
Based on available data the classification criteria are not met.

Toxicity for specific target organ - repeated exposure
Based on available data the classification criteria are not met.

Aspiration hazard
May be fatal if swallowed and enters airways. Inhalation of solvent vapors above values exceeding exposure limits for working environment may result in acute inhalation poisoning, depending on the level of concentration and exposure time.

11.2. Information on other hazards

Endocrine disrupting properties
Based on the available data, the criteria for classification of the mixture are not met. Does not contain any components that may cause endocrine disruption for humans.

Other information
not available

SECTION 12: Ecological information

12.1. Toxicity

Toxic to aquatic life with long lasting effects.

Acute toxicity

(R)-p-mentha-1,8-diene						
Parameter	Method	Value	Exposure time	Species	Environment	Source
LC_{50}		3 mg/kg	96 hours	Fish (Pimephales promelas)		ECHA
EC_{50}		0.307 mg/l	48 hours	Daphnia (Daphnia magna)		ECHA

Hydrocarbons, C10-C13, isoalkanes, cyclic, <2% aromatic						
Parameter	Method	Value	Exposure time	Species	Environment	Source
LL_{50}		>1000 mg/l	48 hours	Fish		
LL_{50}		>1000 mg/l	48 hours	Daphnia (Daphnia magna)		
LL_{50}		>1000 mg/l	96 hours	Algae		
EL_{0}	OECD 202	>1000 mg/l	48 hours	Daphnia (Daphnia magna)		
LL_{0}	OECD 203	>1000 mg/l	96 hours	Fish		
NOERL	OECD 201	1000 mg/l	72 hours	Algae and other aquatic plants		

AG TermoPasty Grzegorz Gąsowski ul. Kolejowa 33 E, 18-218 Sokoły,
tel. +48 86 274 13 42, info@termopasty.pl, www.termopasty.com

Hydrocarbons, C10-C13, isoalkanes, cyclic, <2% aromatic						
Parameter	Method	Value	Exposure time	Species	Environment	Source
EL_{50}		>1000 mg/l	72 hours	Bacteria		

Hydrocarbons, C9-C11, isoalkanes, cyclic, <2% aromatic						
Parameter	Method	Value	Exposure time	Species	Environment	Source
EL_0		1000 mg/l	48 hours			
LL_{50}		>1000 mg/l	96 hours			
NOELR		100 mg/l	72 hours			
EL_{50}		>1000 mg/l	72 hours			

Chronic toxicity

Hydrocarbons, C10-C13, isoalkanes, cyclic, <2% aromatic					
Parameter	Method	Value	Exposure time	Species	Environment
NOELR	OECD 201	32 mg/l	96 hours	Algae	Salt water
NOERL		0.101 mg/l	28 days	Fish	
NOERL		0.176 mg/l	21 days	Aquatic invertebrates	

12.2. Persistence and degradability

Data not available.

Biodegradability

(R)-p-mentha-1,8-diene					
Parameter	Method	Value	Exposure time	Environment	Result
	OECD 301				Easily biodegradable

Hydrocarbons, C9-C11, isoalkanes, cyclic, <2% aromatic					
Parameter	Method	Value	Exposure time	Environment	Result
		80 %	28 days		Hardly biodegradable

12.3. Bioaccumulative potential

Data not available.

12.4. Mobility in soil

Data not available.

12.5. Results of PBT and vPvB assessment

Based on the available data, the criteria for classification of the mixture are not met. Does not contain any PBT or vPvB components.

12.6. Endocrine disrupting properties

Based on the available data, the criteria for classification of the mixture are not met. Does not contain any components that may cause endocrine disruption in the environment.

12.7. Other adverse effects

Data not available.

SECTION 13: Disposal considerations

AG TermoPasty Grzegorz Gąsowski ul. Kolejowa 33 E, 18-218 Sokoły,
tel. +48 86 274 13 42, info@termopasty.pl, www.termopasty.com

13.1. Waste treatment methods

Hazard of environmental contamination; dispose of the waste in accordance with the local and/or national regulations. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Empty containers may be used at waste incinerators to produce energy or deposited in a dump with appropriate classification. Perfectly cleaned containers can be submitted for recycling.

Waste management legislation

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

Waste type code

16 05 04* gases in pressure containers (including halons) containing hazardous substances

Packaging waste type code

15 01 11* metallic packaging containing a hazardous solid porous matrix (for example asbestos), including empty pressure containers

(*) - Hazardous waste according to Directive 2008/98/EC on hazardous waste

SECTION 14: Transport information

14.1. UN number or ID number

UN 1950

14.2. UN proper shipping name

AEROSOLS

14.3. Transport hazard class(es)

2 Gases

14.4. Packing group

not relevant

14.5. Environmental hazards

not relevant

14.6. Special precautions for user

Reference in the Sections 4 to 8.

14.7. Maritime transport in bulk according to IMO instruments

not relevant

Additional information

Hazard identification No.	
UN number	1950
Classification code	5F
Safety signs	2.1+hazardous for the environment

Tunnel restriction code	(D)

Air transport - ICAO/IATA

Packaging instructions passenger	203
Cargo packaging instructions	203

Marine transport - IMDG

EmS (emergency plan)	F-D, S-U
MFAG	620

AG TermoPasty Grzegorz Gąsowski ul. Kolejowa 33 E, 18-218 Sokoły,
tel. +48 86 274 13 42, info@termopasty.pl, www.termopasty.com

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 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the 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 as amended. 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

A chemical safety assessment has not been carried out (mixture).

SECTION 16: Other information

A list of standard risk phrases used in the safety data sheet

EUH066	Repeated exposure may cause skin dryness or cracking.
H220	Extremely flammable gas.
H222	Extremely flammable aerosol.
H226	Flammable liquid and vapour.
H229	Pressurised container: May burst if heated.
H280	Contains gas under pressure; may explode if heated.
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.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

Guidelines for safe handling used in the safety data sheet

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211	Do not spray on an open flame or other ignition source.
P251	Do not pierce or burn, even after use.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310	IF SWALLOWED: Immediately call a doctor.
P331	Do NOT induce vomiting.
P410+P412	Protect from sunlight. Do no expose to temperatures exceeding 50 °C/122 °F.

Other important information about human health protection

The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per the Section 1. The user is responsible for adherence to all related health protection regulations.

Key to abbreviations and acronyms used in the safety data sheet

ADR	European agreement concerning the international carriage of dangerous goods by road
Aerosol	Aerosol
Aquatic Acute	Hazardous to the aquatic environment
Aquatic Chronic	Hazardous to the aquatic environment (chronic)
Asp. Tox.	Aspiration hazard
BCF	Bioconcentration Factor
CAS	Chemical Abstracts Service
CLP	Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and mixtures
EC	Identification code for each substance listed in EINECS
EC_{50}	Concentration of a substance when it is affected 50 % of the population
EINECS	European Inventory of Existing Commercial Chemical Substances
EL_0	Effective Loading for 0 % of the tested organisms
EL_{50}	Effective Loading for 50 % of the tested organisms

AG TermoPasty Grzegorz Gąsowski ul. Kolejowa 33 E, 18-218 Sokoły,
tel. +48 86 274 13 42, info@termopasty.pl, www.termopasty.com

EmS	Emergency plan
EU	European Union
EuPCS	European Product Categorisation System
Flam. Gas	Flammable gas
Flam. Liq.	Flammable liquid
IATA	International Air Transport Association
IBC	International Code For The Construction And Equipment of Ships Carrying Dangerous Chemicals
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods
IMO	International Maritime Organization
INCI	International Nomenclature of Cosmetic Ingredients
ISO	International Organization for Standardization
IUPAC	International Union of Pure and Applied Chemistry
LC_{50}	Lethal concentration of a substance in which it can be expected death of 50% of the population
LD_{50}	Lethal dose of a substance in which it can be expected death of 50% of the population
LL_{0}	Lethal Loading for 0 % of tested organisms
LL_{50}	Lethal Loading for 50 % of tested organisms
log Kow	Octanol-water partition coefficient
NOEL	No observed effect level
NOELR	No Observed Effect Loading Rate
OEL	Occupational Exposure Limits
PBT	Persistent, bioaccumulative and toxic
PMT	Persistent, mobile and toxic
ppm	Parts per million
Press. Gas	Gases under pressure
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Agreement on the transport of dangerous goods by rail
Skin Irrit.	Skin irritation
Skin Sens.	Skin sensitization
STOT SE	Specific target organ toxicity - single exposure
UN	Four-figure identification number of the substance or article taken from the UN Model Regulations
UVCB	Substances of unknown or variable composition, complex reaction products or biological materials
VOC	Volatile organic compounds
vPvB	Very persistent and very bioaccumulative
vPvM	Very persistent and very mobile

Training guidelines

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

Recommended restrictions of use

not available

Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

The changes (which information has been added, deleted or modified)

The version 6.0 replaces the SDS version from Tuesday, 27 February 2024. Changes were made in sections 2, 11, 12, 13 and 16.

Statement

AG TermoPasty Grzegorz Gąsowski ul. Kolejowa 33 E, 18-218 Sokoły,
tel. +48 86 274 13 42, info@termopasty.pl, www.termopasty.com

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

Label Killer aerozol

Creation date	29th July 2022		
Revision date	16th January 2025	Version	6.0

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.

AG TermoPasty Grzegorz Gąsowski ul. Kolejowa 33 E, 18-218 Sokoły,
tel. +48 86 274 13 42, info@termopasty.pl, www.termopasty.com