



Safety Data Sheet

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According to Regulation (EC) No. 1907/2006 annex II and EC/2020/878

L242 RAPID

GSON EUROPE

Date of issue: 2025-10-24 Ver.1

SECTION 1. Identification of the substance/preparation and of the company/undertaking

1.1 Product identifier

RAPID

UFI

QE00-V0E4-J004-WPVQ

Item number

L242

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

RAPID is used in combination with cyanoacrylate adhesive to accelerate the curing of an adhesive joint. Apply RAPID to one joint surface and adhesive to the other, then you achieve faster curing.

1.3 Details of the supplier of the safety data sheet

GSON EUROPE AB

Address

Nastagatan 9
702 27 Örebro, Sweden

Homepage

www.gson.se

E-mail

info@gsoneurope.se

Telephone

+46(0)19-185545

1.4 Emergency telephone number

For poison information call, NHS 111 (England), NHS 24 (Scotland) or NHS Direct (Wales), in emergencies call 999.

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification CLP (1272/2008/EC)

Aerosols, Hazard Category 1; H222, H229

Skin corrosion/irritation, Hazard Category 2; H315

Specific target organ toxicity - Single exposure, Hazard Category 3, Narcosis; H336

Hazardous to the aquatic environment - Chronic Hazard, Category 2; H411

2.2 Label elements

Pictogram



Signal Word: Danger

Contents

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics.

Hazard statement Code(s)

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

H315 Causes skin irritation.

H336 May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.



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SECTION 2: Hazards identification (...)

Precautionary statements

P102 Keep out of reach of children.

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.

P262 Do not get in eyes, on skin, or on clothing.

P271 Use only outdoors or in a well-ventilated area.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312 Call a POISON CENTRE/doctor, if you feel unwell.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C /122 °F.

P501 Dispose of contents/container to an authorized waste treatment plant in accordance with local/national regulation.

2.3 Other hazards

This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

Does not contain an endocrine disruptor (EDC) in a concentration of $\geq 0.1\%$.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components	CAS-No EC-No Reg-No	Conc. %	Hazard Class & Category Code*	Hazard statement Code(s)*
Petroleum gases, liquefied Petroleum gas Index: 649-202-00-6	68476-85-7 270-704-2 -	60 - 100	Flam. Gas 1 Press. Gas	H220 H280
Hydrocarbons, C7, n- alkanes, isoalkanes, cyclics. Contains less than 0.1% w/w benzene (EINECS No. 200-753-7).	64742-49-0 927-510-4 01-2119475515-33	30 - 60	Flam. Liq. 2 Asp. Tox. 1 Skin Irrit. 2 STOT SE 3 Aquatic Chronic 2	H225 H304 H315 H336 H411
N,N-dimethyl-p-toluidine Index: 612-056-00-9	99-97-8 202-805-4 01-2119937766-23	<1	Acute Tox. 3 Acute Tox. 3 Acute Tox. 3 STOT RE 2 Aquatic Chronic 3	H301 H311 H331 H373 H412

* The full text of Hazard statement Codes are listed under section 16.

The classification is based on data from the chemical supplier and www.echa.europa.eu (databases)



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SECTION 4: First aid measures

4.1 Description of first aid measures

General information

In all cases of doubt, or when symptoms persist, seek medical advice.

Never give fluids or induce vomiting if patient is unconscious.

Keep person warm and calm.

Inhalation

If spray mist is inhaled: Move person to fresh air and keep at rest. Give artificial respiration if necessary. Keep the injured person warm and at rest. Seek medical attention immediately.

Skin contact

Wash with soap and water. Remove contaminated clothing. Immediately rinse exposed skin with plenty of water.

Eye contact

Rinse with (lukewarm) water for several minutes. Hold eyelids open. Remove contact lenses, if present. Consult a doctor if symptoms persist.

Ingestion

Rinse mouth and provide fresh air. Do not induce vomiting unless instructed to do so by medical personnel. Call a physician.

4.2 Most important symptoms and effects, both acute and delayed

General information: Deliberately inhaling the contents of this container is dangerous and may be fatal.

Inhalation: Irritant to the respiratory system. High levels may cause headache, dizziness, fatigue and nausea and may cause death.

Skin contact: Irritant by skin contact. (Redness, burning)

Eye contact: May be irritating in case of eye contact. (Redness, burning)

Ingestion: Ingestion of larger quantities may cause nausea, stomach pain, vomiting and diarrhea, as well as similar symptoms when inhaled.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Water mist, carbon dioxide, powder or foam.

5.2 Special hazards arising from the substance or mixture

Extremely flammable. Vapours may form explosive mixtures with air. Vapours are heavier than air and may travel along floors and re-ignite. Aerosol. If heated strongly there is a risk that the container will explode.

5.3 Advice for firefighters

Use an appropriate breathing apparatus and protective suits.

Additional information

Cool endangered containers with water in case of fire. Move containers from fire area if it can be done without risk.



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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment.

Avoid contact with skin.

Ensure adequate ventilation.

Avoid inhalation of vapors.

Remove all sources of sparks and heat. Do not smoke.

6.2 Environmental precautions

Do not flush into surface water or sanitary sewer system. Cover drains.

6.3 Methods and material for containment and cleaning up

Smaller amounts can be wiped up with a cloth. Larger spills should be absorbed with non-combustible absorbent material such as sand. Rinse clean with water.

6.4 Reference to other sections

See section 7 for proper handling and storage.

For personal protection see section 8.

Collected waste is placed in closed metal containers and disposed of as waste according to section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Follow handling instructions.

Avoid contact with skin.

Keep away from sources of ignition, sparks, heat and open flames. No smoking.

Do not spray on an open flame or other ignition source.

Normal precautions taken when handling chemicals should be observed.

Pressurized container. Do not pierce or burn, even after use.

7.2 Conditions for safe storage, including any incompatibilities

Extremely flammable. Keep away from sources of ignition, sparks, heat and open flames.

Store in a cool, dry and well-ventilated area.

Pressurized container. Do not expose to direct sunlight or temperatures exceeding +50 °C.

7.3 Specific end use(s)

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Appropriate engineering controls

Provide adequate ventilation

8.2 Exposure controls

General protective and hygiene measures

When using do not eat, drink or smoke.

The usual precautionary measures for the handling of chemicals have to be observed.

Individual protection measures, such as personal protective equipment

Always consult a competent person/supplier when selecting personal protective equipment



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SECTION 8: Exposure controls/personal protection (...)**Respiratory protection**

In case of insufficient ventilation or if there is a risk of inhalation of spray mist, respiratory protection adapted for the purpose must be used.

Eye protection

Use safety glasses if there is a risk of splashing.

Hand protection

Because this product is packaged as a spray bottle (aerosol), the risk of skin contact is low. Use suitable protective gloves if there is a risk of skin contact. Gloves made of nitrile rubber, PVA or fluoro rubber are recommended.

Body protection

If necessary, wear suitable protective clothing.

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

Physical state:	Aerosol
Colour:	Clear
Odour	Organic solvents
Melting point/freezing point	Not determined
Boiling point or initial boiling point and boiling range	-40 - -2°C @ 1013 hPa
Flammability	Not determined
Lower and upper explosion limit	1,8 / -
Flash point	≤40
Auto-ignition temperature	410 – 580°C
Decomposition temperature	Not determined
pH	Not determined
Kinematic viscosity	Not determined
Solubility	Not determined
Partition coefficient n-octanol/water (log value)	Not determined
Vapour pressure	~590 - 1760 kPa @ 45°C
Density and/or relative density	Not determined
Relative vapour density	~1.5 @ 15°C
Particle characteristics	Not determined

9.2 Other information

VOC: 595 g/l



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SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage and handling conditions.

10.2 Chemical stability

Stable under recommended storage and handling conditions.

10.3 Possibility of hazardous reactions

No known.

10.4 Conditions to avoid

Avoid sources of ignition, sparks, heat and open flames.

Risk of explosion if aerosol cans are exposed to high temperatures or direct sunlight.

10.5 Incompatible materials

Keep away from oxidizing materials, heat and flames.

10.6 Hazardous decomposition products

In the event of a fire, toxic gases can be formed (CO, CO₂, NO_x).

SECTION 11: Toxicological information

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

See section 4 as well. (Most important symptoms and effects, both acute and delayed)

Irritating/corrosive properties

Causes skin irritation.

Acute toxicity

Not classified as acutely toxic according to CLP.

Toxicology data

ATE Oral: 20000 mg/kg

ATE Dermal: 60000 mg/kg

ATE Inhaled: 1000 mg/l

STOT-single exposure -repeated exposure.

Arrhythmia, (deviation from normal heart rhythm). In high concentrations, vapors and aerosol mist have a narcotic effect and can cause headaches, fatigue, dizziness and nausea.

Target organs: Central nervous system, respiratory system, lungs.

Routes of exposure

Inhalation, eyes and skin (ingestion).

Allergenic potential

This product is not classified as allergenic by inhalation or skin contact.

Carcinogenicity, mutagenicity and toxicity for reproduction

This product is not classified as carcinogen, mutagen and toxic for reproduction.

Aspiration hazard

None.

11.2 Information on other hazards

Does not contain an endocrine disruptor (EDC) in a concentration of $\geq 0.1\%$.



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SECTION 12: Ecological information

This product is classified as dangerous for the environment. Toxic to aquatic life with long lasting effects.

Prevent uncontrolled discharges to the sewer system.

12.1 Toxicity

Information about this preparation is not available.

12.2 Persistence and degradability

No information available

12.3 Bioaccumulative potential

No information available

12.4 Mobility in soil

No information available

12.5 Results of PBT and vPvB assessment

This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

12.6 Endocrine disrupting properties

Does not contain an endocrine disruptor (EDC) in a concentration of $\geq 0.1\%$.

12.7 Other adverse effects

No known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

This product or residues of this product are classified as hazardous waste.

Dispose of in accordance with local authority requirements.

Suggested EWC code: Depends on line of business and use. for example:

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

Disposal of Packaging

Well cleaned packaging could be left for recycling

SECTION 14: Transport information

14.1 UN number or ID number

1950

14.2 UN proper shipping name

AEROSOLS, FLAMMABLE

14.3 Transport hazard class(es)

2 (label 2.1)

14.4 Packing group

5F

14.5 Environmental hazards

Marine Pollutant: No

14.6 Special precautions for user

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SECTION 14: Transport information (...)

14.7 Maritime transport in bulk according to IMO instruments

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Tunnel restriction code

(D)

LQ

1L

SECTION 15: Regulatory information

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

Classification according to Regulation (EC) No. 1907/2006 annex II and EC/2020/878.
EH40/2005.

(EU) REACH Annex XVII

None listed.

(EU) Candidate list of SVHC substances

None listed.

(EU) REACH Annex XIV

None listed.

15.2 Chemical safety assessment

No conducted.

SECTION 16: Other information

The full text of Hazard statement Codes listed under section 3

H220 Extremely flammable gas.

H225 Highly flammable liquid and vapour.

H280 Contains gas under pressure; may explode if heated.

H301 Toxic if swallowed.

H304 May be fatal if swallowed and enters airways.

H311 Toxic in contact with skin.

H315 Causes skin irritation.

H331 Toxic if inhaled.

H336 May cause drowsiness or dizziness.

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

H411 Toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

This information is provided for health and safety assessments by an industrial user. Reference should be made to any relevant local or national health, safety, and environmental legislation.

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SECTION 16: Other information (...)

Sources

Safety data sheet provided by the manufacturer.

CLP-regulation, www.kemi.se, EH40/2005. www.echa.europa.eu (Databases)

Abbreviations explanations

ADR: :International Carriage of Dangerous Goods by Road

BCF: Bio Concentration Factor

CAS-nr: Chemical Abstracts Service number

DNEL: Derived No Effect Level

EC₅₀: Effect Concentration

EG-nr: A substance number i Eines, Elincs or in No-Longer Polymers List.

IMDG: International Maritime Dangerous Goods Code.

LC₅₀: Lethal Concentration

LD₅₀: Lethal Dose

IC₅₀: Median Inhibition Concentration

NOEC: No Observed Effect Concentration

PBT-substance: Persistent, Bio accumulative and Toxic substances.

PNEC: Predicted No Effect Concentration

vPvB-substance: Very persistent and Very Bio accumulative substances.