

Safety Data Sheet

according to Regulation (EC) No 1907/2006

JMC Adhesive weight remover 400 ml

Print date: 01.02.2018

Product code: 5192348

Page 1 of 9

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

1.1. Product identifier

JMC Adhesive weight remover 400 ml

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

Use of the substance/mixture

Cleaner

1.3. Details of the supplier of the safety data sheet

Manufacturer

Company name: Johannes J. Matthies GmbH & Co KG
Street: Hammerbrookstr. 97
Place: D-20097 Hamburg
Telephone: + 49 (0) 40 2 37 21-0
e-mail: info@matthies.de
Internet: www.matthies.de

Supplier

Company name: Larsson UK Ltd.
Street: 7 Alpha Court, Phoenix Parkway
Place: GB-NN17 5DP Corby
Telephone: + 44 1536 265633
e-mail: info@larsson.uk.com
Internet: www.larsson.uk.com

1.4. Emergency telephone number: + 44 1536 265633

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories:

Aerosol: Aerosol 1

Skin corrosion/irritation: Skin Irrit. 2

Serious eye damage/eye irritation: Eye Irrit. 2

Specific target organ toxicity - single exposure: STOT SE 3

Hazardous to the aquatic environment: Aquatic Chronic 2

Hazard Statements:

Extremely flammable aerosol.

Pressurised container: May burst if heated.

Causes skin irritation.

Causes serious eye irritation.

May cause drowsiness or dizziness.

Toxic to aquatic life with long lasting effects.

2.2. Label elements

Regulation (EC) No. 1272/2008

Hazard components for labelling

Naphtha (petroleum), hydrotreated light
acetone; propan-2-one; propanone

Signal word: Danger

Safety Data Sheet

according to Regulation (EC) No 1907/2006

JMC Adhesive weight remover 400 ml

Print date: 01.02.2018

Product code: 5192348

Page 2 of 9

Pictograms:



Hazard statements

H222	Extremely flammable aerosol.
H229	Pressurised container: May burst if heated.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.

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.
P260	Do not breathe Aerosol.
P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
P501	Dispose of contents/container correctly according to local regulations.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Mixture consisting of the following substances with harmless admixtures.

Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification according to Regulation (EC) No. 1272/2008 [CLP]			
64742-49-0	Naphtha (petroleum), hydrotreated light			50-75 %
	265-151-9	649-328-00-1		
	Flam. Liq. 2, Skin Irrit. 2, STOT SE 3, Asp. Tox. 1, Aquatic Chronic 2; H225 H315 H336 H304 H411			
67-64-1	acetone; propan-2-one; propanone			20-25 %
	200-662-2	606-001-00-8		
	Flam. Liq. 2, Eye Irrit. 2, STOT SE 3; H225 H319 H336 EUH066			
124-38-9	Carbon Dioxide			5-10 %
	204-696-9			
	Compressed gas; H280			

Full text of H and EUH statements: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation

Provide fresh air. Consult physician in case of complaints.

After contact with skin

The product generally does not irritate the skin.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

JMC Adhesive weight remover 400 ml

Print date: 01.02.2018

Product code: 5192348

Page 3 of 9

After contact with eyes

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

After ingestion

Observe risk of aspiration if vomiting occurs. Rinse mouth immediately and drink plenty of water. Call a physician immediately.

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

No information available.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO₂). Extinguishing powder. alcohol resistant foam. Water spray jet.

Unsuitable extinguishing media

High power water jet.

5.2. Special hazards arising from the substance or mixture

No information available.

5.3. Advice for firefighters

Special protective equipment for firefighters: No special measures are necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition. Provide adequate ventilation.

6.2. Environmental precautions

Do not allow to enter into surface water or drains. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

Provide adequate ventilation.

6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Ensure that the workplace is well ventilated/has an extractor system.

Advice on protection against fire and explosion

Do not spray on naked flames or any incandescent material.

Keep away from sources of ignition - No smoking.

Take precautionary measures against static discharges.

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Store in a cool dry place.

Official regulations for the storage of aerosol dispensers must be observed.

Advice on storage compatibility

Not required.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

JMC Adhesive weight remover 400 ml

Print date: 01.02.2018

Product code: 5192348

Page 4 of 9

Further information on storage conditions

Keep away from heat. Protect from sunlight.

7.3. Specific end use(s)

Cleaner

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
67-64-1	Acetone	500	1210		TWA (8 h)	WEL
		1500	3620		STEL (15 min)	WEL
124-38-9	Carbon dioxide	5000	9150		TWA (8 h)	WEL
		15000	27400		STEL (15 min)	WEL

8.2. Exposure controls



Protective and hygiene measures

- Keep away from food, drink and animal feedingstuffs.
- Remove contaminated, saturated clothing immediately.
- Wash hands before breaks and after work.
- Do not inhale gases/fumes/aerosols.
- Avoid contact with eyes.
- Avoid contact with skin.

Eye/face protection

Protective goggles

Hand protection

Not required.

Respiratory protection

Not required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Aerosol
Colour:	As per product designation
Odour:	characteristic

Test method

pH-Value: not determined

Changes in the physical state

Melting point: not determined

Initial boiling point and boiling range: not applicable

Flash point: <21 °C

Flammability

Solid: not applicable

Gas: not applicable

Safety Data Sheet

according to Regulation (EC) No 1907/2006

JMC Adhesive weight remover 400 ml

Print date: 01.02.2018

Product code: 5192348

Page 5 of 9

Explosive properties

The product is not explosive, but explosive vapour/air mixtures may form.

Lower explosion limits:	0,6 vol. %
Upper explosion limits:	13,0 vol. %
Ignition temperature:	>200 °C

Auto-ignition temperature

Solid:	not applicable
Gas:	not applicable

Decomposition temperature:	not determined
----------------------------	----------------

Oxidizing properties

The product does not ignite spontaneously.

Vapour pressure: (at 20 °C)	5750 hPa
--------------------------------	----------

Density (at 20 °C):	0,707 g/cm ³
---------------------	-------------------------

Water solubility:	Immiscible or difficult to mix.
-------------------	---------------------------------

Solubility in other solvents

not determined

Partition coefficient:	not determined
------------------------	----------------

Viscosity / dynamic:	not determined
----------------------	----------------

Viscosity / kinematic:	not determined
------------------------	----------------

Vapour density:	not determined
-----------------	----------------

Evaporation rate:	not applicable
-------------------	----------------

Solvent content:	Organic solvents: 94,0 % EU-VOC: 664,6 g/l, EU-VOC %: 94,00 %
------------------	--

9.2. Other information

Solid content:	not determined
----------------	----------------

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

No information available.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

No information available.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

No known hazardous decomposition products.

SECTION 11: Toxicological information**11.1. Information on toxicological effects**

Safety Data Sheet

according to Regulation (EC) No 1907/2006

JMC Adhesive weight remover 400 ml

Print date: 01.02.2018

Product code: 5192348

Page 6 of 9

Acute toxicity

CAS No	Chemical name			
	Exposure route	Dose	Species	Source
64742-49-0	Naphtha (petroleum), hydrotreated light			
	oral	LD50 > 5840 mg/kg	Rat	
	dermal	LD50 > 2920 mg/kg	Rabbit	
	inhalative (4 h) vapour	LC50 > 193 mg/l	Rat	
67-64-1	acetone; propan-2-one; propanone			
	oral	LD50 5800 mg/kg	Rat	RTECS
	dermal	LD50 20000 mg/kg	Rabbit	IUCLID
	inhalative (4 h) vapour	LC50 76 mg/l	Rat	

Additional information on tests

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP].

SECTION 12: Ecological information

12.1. Toxicity

CAS No	Chemical name				
	Aquatic toxicity	Dose	[h] [d]	Species	Source
64742-49-0	Naphtha (petroleum), hydrotreated light				
	Acute fish toxicity	LC50 93-117 mg/l	96 h		
	Acute algae toxicity	ErC50 30-100 mg/l	72 h		
	Acute crustacea toxicity	EC50 3 mg/l	48 h	Daphnia magna (Big water flea)	
67-64-1	acetone; propan-2-one; propanone				
	Acute fish toxicity	LC50 5540 mg/l	96 h	Onchorhynchus mykiss	
	Acute crustacea toxicity	EC50 6100 mg/l	48 h	Daphnia magna	

12.2. Persistence and degradability

The product has not been tested.

12.3. Bioaccumulative potential

The product has not been tested.

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
67-64-1	acetone; propan-2-one; propanone	-0,24

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The product has not been tested.

12.6. Other adverse effects

No information available.

Further information

Do not allow to enter groundwater, bodies of water or the sewage system in an undiluted condition or larger quantities. Drinking water is already threatened by minor quantities seeping into the groundwater.

Toxic to fish. Toxic to aquatic organisms.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Safety Data Sheet

according to Regulation (EC) No 1907/2006

JMC Adhesive weight remover 400 ml

Print date: 01.02.2018

Product code: 5192348

Page 7 of 9

Advice on disposal

Should not be disposed of together with household waste.
Do not allow to enter into surface water or drains.

Waste disposal number of waste from residues/unused products

200113 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); solvents
Classified as hazardous waste.

Waste disposal number of contaminated packaging

150104 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); metallic packaging

Contaminated packaging

Non-contaminated packages may be recycled.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number: UN 1950
14.2. UN proper shipping name: AEROSOLS
14.3. Transport hazard class(es): 2
14.4. Packing group: -
Hazard label: 2.1



Classification code: 5F
Special Provisions: 190 327 344 625
Limited quantity: 1 L
Excepted quantity: E0
Transport category: 2
Tunnel restriction code: D

Inland waterways transport (ADN)

14.1. UN number: UN 1950
14.2. UN proper shipping name: AEROSOLS
14.3. Transport hazard class(es): 2
14.4. Packing group: -
Hazard label: 2.1



Classification code: 5F
Special Provisions: 190 327 344 625
Limited quantity: 1 L
Excepted quantity: E0

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

14.6. Special precautions for user

Warning: Gases

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

not applicable

Safety Data Sheet

according to Regulation (EC) No 1907/2006

JMC Adhesive weight remover 400 ml

Print date: 01.02.2018

Product code: 5192348

Page 8 of 9

SECTION 15: Regulatory information

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

EU regulatory information

Information according to 2012/18/EU (SEVESO III): P3b FLAMMABLE AEROSOLS

Additional information: E2

National regulatory information

Water contaminating class (D): 2 - water contaminating

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

Relevant H and EUH statements (number and full text)

H222	Extremely flammable aerosol.
H225	Highly 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.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.

Further Information

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

JMC Adhesive weight remover 400 ml

Print date: 01.02.2018

Product code: 5192348

Page 9 of 9

Identified uses

No	Short title	SU main	SU	PC	PROC	ERC	AC	Specification
1	PC35 Washing and cleaning products (including solvent based products)	-	-	35	-	-	-	
2	SU21 Consumer uses: Private households (= general public = consumers)	21	-	-	-	-	-	
3	SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)	22	-	-	-	-	-	

SU main: Main user groups

SU: Sectors of use

PC: Product categories

PROC: Process categories

ERC: Environmental release categories

AC: Article categories

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)