

according to WHMIS

Jokisch Monos Prix V4G

Date (latest revision): 14.01.2025 Product code: 33 Page 1 of 8

1. Identification

Product identifier

Jokisch Monos Prix V4G

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

Use of the substance/mixture

Metal cutting paste

Uses advised against

No information available.

Details of the supplier of the safety data sheet

Company name: Jokisch GmbH

Germany

Street: Industriestraße 5
Place: D-33813 Oerlinghausen

Telephone: +49(0)5202/9734-0 Telefax: +49(0)5202/9734-49

E-mail: info@jokisch-fluids.de
Contact person: Regulatory affairs
E-mail: MSDS@jokisch-fluids.de
Internet: www.jokisch-fluids.de
Responsible Department: Environmental Department

Emergency telephone number: Emergency telephone number (24h) + 1 202 464 2554 (en)

Further Information

Reserved for industrial and professional use.

2. Hazard identification

Classification of the substance or mixture

WHMIS 2015

This mixture is not classified as hazardous in accordance with WHMIS.

Label elements

WHMIS 2015

Precautionary statements

Avoid breathing dust/fume/gas/mist/vapours/spray.

Contaminated work clothing should not be allowed out of the workplace.

Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

IF ON SKIN: Wash with plenty of water.

If skin irritation or rash occurs: Get medical advice/attention.

Other hazards

No information available.

3. Composition/information on ingredients

<u>Mixtures</u>

Relevant ingredients

none (according to WHMIS)

4. First-aid measures

Description of first aid measures



according to WHMIS

Jokisch Monos Prix V4G

Date (latest revision): 14.01.2025 Product code: 33 Page 2 of 8

General information

No administration in cases of unconsiousness or cramps.

After inhalation

Provide fresh air. Move victim to fresh air. Put victim at rest and keep warm.

After contact with skin

Wash with plenty of water. Take off contaminated clothing and wash it before reuse.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. Consult an ophthalmologist.

After ingestion

Rinse mouth immediately and drink plenty of water. Do NOT induce vomiting. In case of swallowing, keep the patient at rest and contact a doctor.

Most important symptoms and effects, whether acute or delayed

No information available.

Indication of immediate medical attention and special treatment needed

Treat symptomatically.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings. Water fog. Carbon dioxide.

Unsuitable extinguishing media

High power water jet.

Specific hazards arising from the hazardous product

Non-flammable. In case of fire may be liberated:

Carbon dioxide (CO2).

Carbon monoxide

Special protective equipment and precautions for fire-fighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

General advice

See protective measures under point 7 and 8.

For non-emergency personnel

Special danger of slipping by leaking/spilling product.

For emergency responders

Self-protection of the first aider Remove affected person from the danger area and lay down . Do not leave affected person unattended. Remove all sources of ignition.

Environmental precautions

Do not allow to enter into surface water or drains. Do not allow to enter into surface water or drains. Prevent spread over a wide area (e.g. by containment or oil barriers).

Methods and material for containment and cleaning up

For containment

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

Large quantities remove mechanically

Clean contaminated articles and floor according to the environmental legislation.

Clean with detergents. Avoid solvent cleaners.



according to WHMIS

Jokisch Monos Prix V4G

Date (latest revision): 14.01.2025 Product code: 33 Page 3 of 8

For cleaning up

Large quantities remove mechanically

Other information

Take up mechanically. Treat the recovered material as prescribed in the section on waste disposal. Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

Large quantities remove mechanically

Clean contaminated articles and floor according to the environmental legislation.

Clean with detergents. Avoid solvent cleaners.

Reference to other sections

Disposal: see section 13

7. Handling and storage

Precautions for safe handling

Advice on safe handling

Avoid oil mist

Use only in well-ventilated areas.

Dicrect contact with skins avoid.

When using do not eat, drink or smoke.

Advice on protection against fire and explosion

Prevent access by unauthorised personnel.

Advice on general occupational hygiene

Take off contaminated clothing. Wash hands before breaks and after work. Use personal protection equipment as per Directive 89/686/EEC.

Further information on handling

High slip hazard because of leaking or spilled product.

Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed. Keep the packing dry and well sealed to prevent contamination and absorbtion of humidity.

Recommended storage temperature: 5-40 °C

Hints on joint storage

Do not store with strong oxidizing agents. Maximum period of storage (time): 3 Years

Further information on storage conditions

Protect from sunlight. Store in a well-ventilated place.

8. Exposure controls/Personal protection

Control parameters

Additional advice on limit values

To date, no national critical limit values exist.

Exposure controls









Appropriate engineering controls

If local exhaust ventilation is not possible or not sufficient, the entire working area should be ventilated by technical means.



according to WHMIS

Jokisch Monos Prix V4G

Date (latest revision): 14.01.2025 Product code: 33 Page 4 of 8

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear eye protection/face protection. Use glasses or face shield if there is a risk of splashing.

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves. Wear protective gloves if advisable under safety aspects.

Wash hands before breaks and after work.

Gloves of appropriate material (i.e. nitrilic rubber, specification: penetration time: level 6, >480 min., thickness

0,9-1 mm; CE-certified acc. EN 374 cat III)

Skin protection

Chemical resistant safety shoes. Take off immediately all contaminated clothing.

Thorough skin-cleansing after handling the product. Set out skin protection guidelines.

Respiratory protection

In case of inadequate ventilation wear respiratory protection. If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.

Environmental exposure controls

Do not allow to enter into surface water or drains.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state: Paste
Colour: brown
Odour: characteristic
Odour threshold: not applicable

Test method

Melting point/freezing point:

Boiling point or initial boiling point and

not determined
not determined

boiling range:

Flammability: not determined not applicable

Lower explosive limits: not determined Upper explosive limits: not determined

Flash point: 250 °C DIN ISO 2592 Auto-ignition temperature: 320 °C ASTM E 659

Decomposition temperature: not determined pH-Value: not determined Viscosity / kinematic: not determined

(at 40 °C)

Water solubility:

The study does not need to be conducted because the substance is known to be

insoluble in water.

Solubility in other solvents

not determined

Partition coefficient n-octanol/water: not determined Vapour pressure: not determined

Density (at 20 °C): 1 g/cm³ DIN EN ISO 12185

Relative vapour density: not determined

Other information



according to WHMIS

Jokisch Monos Prix V4G

Date (latest revision): 14.01.2025 Product code: 33 Page 5 of 8

Information with regard to physical hazard classes

Self-ignition temperature

Solid: not determined Gas: not applicable

Oxidizing properties Not oxidising.

Other safety characteristics

Evaporation rate: not determined Solid content: not determined

Further InformationNo information available.

10. Stability and reactivity

Chemical stability

The product is chemically stable under recommended conditions of storage, use and temperature.

Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

Conditions to avoid

Protect against:

Incompatible materials

The following must be prevented: acid.

Hazardous decomposition products

none

11. Toxicological information

Information on toxicological effects

Toxicocinetics, metabolism and distribution

There are no data available on the preparation/mixture itself.

Data apply to the main component.

Acute toxicity

Based on available data, the classification criteria are not met.

ATEmix calculated

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l

Irritation and corrosivity

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation: Based on available data, the classification criteria are not met.

Sensitizing effects

Based on available data, the classification criteria are not met.

Carcinogenic/mutagenic/toxic effects for reproduction

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.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.



according to WHMIS

Jokisch Monos Prix V4G

Date (latest revision): 14.01.2025 Product code: 33 Page 6 of 8

Aspiration hazard

Based on available data, the classification criteria are not met.

Additional information on tests

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP]. No risks worthy of mention. Practical experience.

The statement is derived from the properties of the single components.

The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

Information on other hazards

Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12. Ecological information

Ecotoxicity

The product is not: Ecotoxic.

Persistence and degradability

The product has not been tested.

Bioaccumulative potential

The product has not been tested.

Mobility in soil

in delivery condition: viscous

Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

Other adverse effects

Do not allow uncontrolled discharge of product into the environment.

Further information

Avoid release to the environment.

13. Disposal considerations

Waste treatment methods

Disposal recommendations

Do not allow to enter into surface water or drains. Dispose of contents/container to an appropriate recycling or disposal facility. Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste. Non-contaminated packages may be recycled.

Contaminated packaging

Wash with plenty of water. Completely emptied packages can be recycled.

14. Transport information

Marine transport (IMDG)

<u>UN number or ID number:</u>
No dangerous good in sense of this transport regulation.
<u>United Nations proper shipping</u>
No dangerous good in sense of this transport regulation.

<u>name:</u>

Transport hazard class(es): No dangerous good in sense of this transport regulation.

Packing group:

Air transport (ICAO-TI/IATA-DGR)

<u>UN number or ID number:</u> No dangerous good in sense of this transport regulation.



according to WHMIS

Jokisch Monos Prix V4G

Date (latest revision): 14.01.2025 Product code: 33 Page 7 of 8

No dangerous good in sense of this transport regulation.

United Nations proper shipping

name:

<u>Transport hazard class(es):</u> No dangerous good in sense of this transport regulation.

Packing group: -

Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

15. Regulatory information

Canadian regulations

Additional information

3403 1990

16. Other information

Changes

This data sheet contains changes from the previous version in section(s): 1,2,5,6,7,8,9,10,11,13,14,16.

AICS (Australien), DSL (Kanada), IECSC (China), REACH (Europäische Union), ENCS (Japan),

ISHL (Japan), KECI (Korea), NZIoC (Neuseeland), PICCS (Philippinen), TSCA (USA)

Abbreviations and acronyms

CLP: Classification, labelling and Packaging

REACH: Registration, Evaluation and Authorization of Chemicals

GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals

UN: United Nations

CAS: Chemical Abstracts Service
DNEL: Derived No Effect Level
DMEL: Derived Minimal Effect Level
PNEC: Predicted No Effect Concentration

ATE: Acute toxicity estimate LC50: Lethal concentration, 50%

LD50: Lethal dose, 50% LL50: Lethal loading, 50% EL50: Effect loading, 50%

EC50: Effective Concentration 50%

ErC50: Effective Concentration 50%, growth rate

NOEC: No Observed Effect Concentration

BCF: Bio-concentration factor

PBT: persistent, bioaccumulative, toxic vPvB: very persistent, very bioaccumulative

ADR: Accord européen sur le transport des marchandises dangereuses par Route

(European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Regulations concerning the international carriage of dangerous goods by rail

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (Accord européen relatif au transport international des marchandises dangereuses par voies de navigation

intérieures)

IMDG: International Maritime Code for Dangerous Goods

EmS: Emergency Schedules MFAG: Medical First Aid Guide

IATA: International Air Transport Association ICAO: International Civil Aviation Organization

MARPOL: International Convention for the Prevention of Marine Pollution from Ships

IBC: Intermediate Bulk Container VOC: Volatile Organic Compounds SVHC: Substance of Very High Concern



Jokisch GmbH

according to WHMIS

Jokisch Monos Prix V4G

Date (latest revision): 14.01.2025 Product code: 33 Page 8 of 8

Further Information

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

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