



Multi Purpose Solvent

Developed to clean equipment and surfaces

In compliance with Chip 4 and ACOP, Compilation of Data Sheets 4th Edition, this information is provided to help inform Risk Assessments. Its contents cannot be considered to be a risk assessment under Management of Health and Safety or other such regulations. Risk assessments require consideration of other information related to the precise circumstances and situation or preparation to be used. Such information is not available to the supplier/compiler of this data.



SECTION 1

PRODUCT IDENTIFICATION

Product name Product Use

MP Solvent Cleaning solvent



SECTION 2

HAZARDS IDENTIFICATION

Classification 1272/2008/EC

Physical and Chemical Hazards Flam. Liq. (Cat. 3) - H226 Human health STOT SE3 - H336

Environment Hazard symbols: Not classified Signal word: Warning

Hazard statements:

H226 Flammable liquid and vapour. H336 May cause drowsiness or dizziness.

Precautionary statements:

P261 Avoid breathing vapours. P304+340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P403+235 Store in a well ventilated place. Keep cool.

Dispose of contents/container in accordance with national regulations.



SECTION 3

COMPOSITION

Hazardous components Related Information

% (w/w) CAS no. Classification Chemical Name(s) H-Statements 107-98-2 1-Methoxy-2-Propanol >75 Flam.Liq.3; STOT SE3 H226; H336



SECTION 4

FIRST AID MEASURES

In cases of contact First aid measures

Eyes Flush with water for 15 minutes. Seek medical advice if irritation persists.

Ingestion Do not induce vomiting. Give water to drink. Seek immediate medical advice and show this sheet.

Inhalation Remove to fresh air for at least 10 minutes.

Skin Wash skin thoroughly with soap and warm water. Dry skin and apply replenishing cream.

Seek medical advice if irritation develops.



SECTION 5

FIRE FIGHTING MEASURES

Use Carbon Dioxide, dry powder, foam or water spray. Do not use water jet. Extinguishing media

Special procedures Wear self-contained breathing apparatus for chemical fires. Use water spray to keep containers cool

and vapours down.



SECTION 6

Clean-up procedures

ACCIDENTAL RELEASE MEASURES

Remove all ignition sources. Do not discharge into drains or rivers. Absorb into dry earth or sand.

Transfer to a closable, labelled salvage container for disposal by an appropriate method.





SECTION 7 Handling

Storage

HANDLING AND STORAGE

Do not eat, smoke or drink whilst working with this material. Wash hands before meals and after work. Store in a cool, well ventilated area. Keep containers tightly closed.



SECTION 8

EXPOSURE CONTROLS AND PERSONAL PROTECTION

Hazardous components Chemical name 1-Methoxy-2-Propanol **Engineering measures**

Workplace exposure limits (WELs) 8 hourTWA 15 min STEL Related information

375 mg m-3560 mg m-3 Ensure there is sufficient ventilation of the area. Respiratory protection Hand protection Eye protection Skin protection If Workplace Exposure Limit(s) listed above are exceeded, respiratory protection may be required.

Protective gloves. (Sk) means can be absorbed through skin. Wear safety glasses if there is a risk of eye contact.

Protective overalls.



SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid Odour: Characteristic Solubility in water: Fully miscible S.G. 0.92

Colour: Colourless Flash point °C: 34 Flammability limits: 1.8% – 16.0%



SECTION 10 STABILITY AND REACTIVITY

Stability Stable under normal conditions.
Conditions to avoid Hot surfaces. Sources of ignition. Flames.

Materials to avoid Strong oxidising agents. Strong acids. Strong bases.

Decomposition products Combustion will generate oxides of carbon, acrid smoke and irritating fumes.



SECTION 11 TOXICOLOGICAL INFORMATION

Hazardous ingredients: 1-Methoxy-2-Propanol

IVN RAT LD50 4200 mg/kg ORL MUS LD50 11700 mg/kg ORL RAT LDLO 3739 mg/kg

Routes of exposure: Exposure to high levels of vapour may cause drowsiness, dizziness, nausea, headaches, vomiting.

Prolonged contact with skin may cause irritation leading to dermatitis in extreme cases.

Small amounts of liquid aspirated into respiratory system during ingestion or from vomiting may cause

bronchopneumonia or pulmonary oedema.



SECTION 12 ECOLOGICAL INFORMATION

Should not be discharged directly in concentrated form to water courses.



SECTION 13 DISPOSAL CONDITIONS

Disposal operations Contact licensed waste disposal company.

NB:The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.



SECTION 14 TRANSPORT INFORMATION

UN no: 3092 Class: 3 PG: III Labelling: 3 ADR/RID Classification code: F1 Hazard ID no: 30

Shipping name: 1-Methoxy-2-Propanol

IMDG/IMO EmS: F-E,S-D IATA/ICAO Packing Instructions: 309 (P&CA); 310 (CAO) Tariff Number: 38140090



SECTION 15 REGULATORY INFORMATION

Regulatory references: Regulations (EC) No 1272/2008 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

with amendments. Regulation EU 453/2010 amending Regulation (EC) No 1907/2006.



SECTION 16 OTHER INFORMATION

N.B. This SDS gives a summary of the product's classification and hazards under the CLP Regulations, the

full version is available from the office.

Always use in accordance with manufacturer's directions.

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