

SAFETY DATA SHEETS

According to Regulation (EC) No.1907/2006

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GENERIC EU MSDS-NO COUNTRY SPECIFIC DATA-NO OEL DATA

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

1.1 Product identifiers

Product name : MOCON 3/33MA、Labthink 兰光BTY-B2P 透气性测试仪等
Product Number : JC-WLXN0011
Brand :
REACH No. :
CAS - No. :

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

Identified uses : Laboratory chemicals, Manufacture of substances

1.3 Details of the supplier of the safety data sheet

Company : ET Co., Ltd.
Building H13, phase iii, changchun north lake science and technology park,
3333 shengbei street, north lake science and technology
development zone, changchun

Telephone : 18143023231

Fax : 0431-88607838

1.4 Emergency telephone number

Emergency phone #: 0431-88607838

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

2.2 Label elements

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

2.3 Other hazards

No data available

SECTION 3: Composition/information on ingredients

3.1 Substances

Synonyms : MOCON 3/33MA、Labthink 兰光BTY-B2P 透气性测试仪等
Formula :
Molecular weight :
CAS - No. :

No components need to be disclosed according to the applicable regulations.

SECTION 4: First aid measures

4.1 Description of first aid measures

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration.

Consult a physician.

In case of skin contact

Wash off with soap and plenty of water. Consult a physician.

In case of eye contact

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

4.3 Indication of any immediate medical attention and special treatment needed

No data available

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture

no data available

5.3 Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

5.4 Further information

No data available

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid dust formation. Avoid breathing vapours, mist or gas.

For personal protection see section 8.

6.2 Environmental precautions

No special environmental precautions required.

6.3 Methods and materials for containment and cleaning up

Sweep up and shovel. Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Provide appropriate exhaust ventilation at places where dust is formed.

For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Components with workplace control parameters

8.2 Exposure controls

Appropriate engineering controls

General industrial hygiene practice.

Personal protective equipment

Eye/face protection

Use equipment for eye protection tested and approved under appropriate government standards

such as NIOSH (US) or EN 166(EU).

Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

The selected protective gloves have to satisfy the specifications of Regulation (EU) 2016/425 and the standard EN 374 derived from it.

Body Protection

Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place., The type of protective equipment must be selected

according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure

No special environmental precautions required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

a) Appearance	
b) Odour	No data available
c) Odour Threshold	No data available
d) pH	No data available
e) Melting point/freezing point	No data available
f) Initial boiling point and boiling range	No data available
g) Flash point	No data available
h) Evaporation rate	No data available
i) Flammability (solid, gas)	No data available
j) Upper/lower flammability or explosive limits	No data available
k) Vapour pressure	No data available
l) Vapour density	No data available
m) Relative density	No data available
n) Water solubility	No data available
o) Partition coefficient: n-octanol/water	No data available
p) Auto-ignition temperature	No data available
q) Decomposition temperature	No data available
r) Viscosity	No data available
s) Explosive properties	No data available
t) Oxidizing properties	No data available

9.2 Other safety information

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

Exposure to moisture

10.5 Incompatible materials

Strong acids, Strong bases, Chlorine trifluoride, Ethylene oxide, Halogenated hydrocarbon, Oxygen difluoride, Sodium nitrate, Vinyl compounds, Oxygen, Nitrates, Halogens

10.6 Hazardous decomposition products

Hazardous decomposition products formed under fire conditions. - Aluminum oxide

Other decomposition products - No data available

In the event of fire: see section 5

SECTION 11: Toxicological information

11.1 Information on toxicological effects**Acute toxicity**

No data available

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitisation

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

Specific target organ toxicity - single exposure

No data available

Specific target organ toxicity - repeated exposure

No data available

Aspiration hazard

No data available

Additional Information

RTECS: Not available

SECTION 12: Ecological information**12.1 Toxicity**

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

No data available

SECTION 13: Disposal considerations**13.1 Waste treatment methods****Product**

Offer surplus and non-recyclable solutions to a licensed disposal company

Contaminated packaging

Dispose of as unused product.

SECTION 14: Transport information**14.1 UN number**

ADR/RID: - IMDG: - IATA: -

14.2 UN proper shipping name

ADR/RID: Not dangerous goods

IMDG: Not dangerous goods

IATA: Not dangerous goods

14.3 Transport hazard class(es)

ADR/RID: - IMDG: - IATA: -

14.4 Packaging group

ADR/RID: - IMDG: - IATA: -

14.5 Environmental hazards

ADR/RID: no IMDG Marine pollutant: no IATA: no

14.6 Special precautions for user

No data available

SECTION 15: Regulatory information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

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

No data available

15.2 Chemical safety assessment

For this product a chemical safety assessment was not carried out

SECTION 16: Other information**Further information**

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化学品安全技术说明书

产品名称: 透氧/透气/透湿性能测试
按照GB/T 16483、GB/T 17519 编制
修订日期: 2024年09月13日

最初编制日期: 2024年09月13日

版本: 2.0

第1部分: 化学品及企业标识

1.1 产品标识

产品名称: 透氧/透气/透湿性能测试
产品编号: JC-WLXN0011
品牌: 研伸科技
CAS NO.:

1.2 安全技术说明书提供者的详情

制造商或供应商名称: 吉林中科研伸科技有限公司
长春市北湖科技开发区盛北大街3333号长春北湖科技园产业三期H13栋
电话号码: 0431-81884430
传真: 0431-81884430
电子邮件地址: et@chemextension.com

1.3 应急咨询电话

紧急联系电话: 0431-80534353

1.4 物质或混合物的推荐用途和限制用途

已确认的各用途: 仅用于研发。不作为药品、家庭或其他用途。

第2部分 危险性概述

紧急情况概述:

无资料

2.1 GHS危险性类别

无资料

2.2 GHS危险性标签要素, 包括防范说明

象形图:

无资料

警示词:

无资料

危险性说明:

无资料

防范说明:

预防措施:

无资料

事故响应:

无资料

安全储存:

2-8°C 密封保存, 避光

废弃处置:

无资料

2.3 物理和化学危险

无资料

2.4 健康危害

无资料

2.5 环境危害

无资料

2.6 其他危害物

无资料

第3部分 成分/组成信息

物质/混合物: 物质

3.1 物质

分子式:

分子量:

CAS No.:

组分	分类	浓度或浓度范围
透氧/透气/透湿性能测试	无资料	无资料

本部分体积的健康说明 (H-) 全文请见第16部分

第4部分 急救措施

4.1 必要的急救措施描述

一般的建议

请教医生。向到现场的医生出示此安全技术说明书

吸入

如果吸入, 请将患者移到新鲜空气处。

皮肤接触

脱去污染的衣着, 用肥皂水和清水彻底冲洗皮肤。如有不适感, 就医。

眼睛接触

分开眼睑, 用流动清水或生理盐水冲洗。立即就医。

食入

漱口, 禁止催吐。立即就医。

4.2 最重要的症状和健康影响

最重要的移植症状及作用已在标签 (参见章节2.2) 和/或章节11中介绍

4.3 及时的医疗处理和所需的特殊处理的说明和指示

无资料

4.4 对医生的特别提示

无资料

第5部分 消防措施

5.1 灭火介质

灭火方法及灭火剂

用水雾、干粉、泡沫或二氧化碳灭火剂灭火。

5.2 源于此物质或混合物的特别的危害

碳氧化物

氮氧化物

5.3 灭火注意事项及防护措施

第10部分 稳定性和反应性

10.1 稳定性

2-8℃避光储存和使用，本品稳定。

10.2 危险反应

无资料。

10.3 避免接触的条件

无数据资料

10.4 禁配物

强氧化剂

10.5 危险的分解产物

当起火时：见第5节灭火措施。

第11部分 毒理学信息

11.1 毒理学影响的信息

急性毒性

经口：无资料

吸入：无资料

经皮：无资料

皮肤刺激或腐蚀

无资料。

眼睛刺激或腐蚀

无资料。

呼吸或皮肤过敏

无资料。

生殖细胞突变性

无资料。

致瘤性

无资料。

生殖毒性

无资料。

特异性靶器官系统毒性——一次接触

无资料。

特异性靶器官系统毒性——反复接触

无资料。

吸入危害

无资料

11.2 附加说明

灼伤感：，咳嗽、喘息、喉炎，呼吸短促，痉挛，发炎，咽喉肿痛，痉挛，发炎，支气管炎，肺炎，肺水肿，该物质对粘膜组织和上呼吸道、眼睛和皮肤破坏巨大。，据我们所知，此化学，物理和毒性性质尚未经完整的研究。

第 12 部分：生态学信息

12.1 生态毒性

无数据资料

12.2 持久性和降解性

无数据资料

12.3 生物蓄积潜力

无数据资料

12.4 土壤中的迁移性

无数据资料

12.5 PBT和vPvB的结果评价

由于化学品安全评估未要求/未开展，因此 PBT/vPvB 评估不可用

12.6 其他环境有害作用

无数据资料

第 13 部分：废弃处置

13.1 废物处理方法

产品

与易燃溶剂相溶或者相混合，在备有燃烧后处理和洗刷作用的化学焚化炉中燃烧 将剩余的和不可回收的溶液交给有许可证的公司处理。

污染包装物

按未用产品处置。

第14部分：运输信息

14.1 联合国编号 / UN number

欧洲陆运危规 / ADR/RID: 无资料数据

国际海运危规 / IMDG: 无资料数据

国际空运危规 / IATA-DGR: 无资料数据

14.2 联合国运输名称 / UN proper shipping name

欧洲陆运危规/ADR/RID: 无资料数据

国际海运危规/IMDG: 无资料数据

国际空运危规/IATA-DGR: 无资料数据

14.3 运输危险类别 / Transport hazard class(es)

欧洲陆运危规 / ADR/RID: 无资料数据

国际海运危规 / IMDG: 无资料数据

国际空运危规 / IATA-DGR: 无资料数据

14.4 包装组 / Packaging group

欧洲陆运危规 / ADR/RID: 无资料数据

国际海运危规 / IMDG: 无资料数据

国际空运危规 / IATA-DGR: 无资料数据

14.5 环境危害 / Environmental hazards

ADR/RID 欧洲负责公路运输的机构/欧洲负责铁路运输的机构: 否

国际海运危险货物规则 (IMDG) 海洋污染物 (是/否): 否

国际空运危规: 否

14.6 特殊防范措施 / Special precautions for user

请根据化学品性质选择合适的运输工具及相应的运输储存条件。运输工具应配备相应品种和数量的消防材料及泄露应急处理设备。

如选择公路运输，请按规定路线行驶。

14.7 禁配物 / Incompatible materials

强氧化剂

第 15 部分：法规信息

15.1 专门对此物质或混合物的安全，健康和环境的规章 / 法规

适用法规

职业病防治法

其它的规定

请注意废物处理也应该满足当地法规的要求。

第 16 部分：其他信息

安全技术说明书第2、3部分提及的危险性说明的全文

其他信息

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