

Page 1 of 7

MATERIAL SAFETY DATA SHEETS

For

Instant cold pack

Prepared for : Shanghai Chuangshi Indastry(Group)CO.,Ltd

Address : NO.388 Zhangliantang Road, Qingpu District, Shanghai

Prepared by : EMTEK (SUZHOU) CO., LTD

Address : Building 5, No.38 North Guandu Road, Yuexi District, Wuzhong

Economic Development Zone, Suzhou

Tel : +86-0512-80996798 Fax : +86-0512-80996689

Report Number : EG190717086C05MVer.3

Date of Conduct : Jul. 17, 2019
Date of Report : Nov. 26, 2019

Signed for and on behalf of

EMTEK (SUZHOU) CO., L

Prepared by: Thuang Yongchai Be

Assistant Engineer

Reviewed by:

diang Yufeng,Jason

Technical supervisor

Approved b

Authorized signator

Nov. 26, 2019



Page 2 of 7

MATERIAL SAFETY DATA SHEETS

1- Identification of the substance /preparation and of the company/undertaking

Sample Name : Instant cold pack

Company Identification : Shanghai Chuangshi Indastry(Group)CO.,Ltd

Company Address : NO.388 Zhangliantang Road,Qingpu District,Shanghai

FAX : /

Email : wangyong@csigroup.com.cn

Off-hour Emergency Phone Number : 13482646375

2- Hazards Identification

Fatalness Grade : /

Hazard Symbols : /

Invasion Route : Ingestion.

Health Hazards : Basically no harm to the body.

Environment Hazards : Basically no harm to the environment.

Burn & burst Danger : /

3 - Composition / Information on Ingredients

Substance □ Mixture □

Component/Substance	% by wt	CAS Number	EC Number
Water	50%	7732-18-5	231-791-2
Urea	50%	57-13-6	200-315-5

4 - First Aid Measures

Skin Contact : Skin contact with almost no damage.

Eye Contact : Generally not eye contact.





Page 3 of 7

Inhalation : Generally not ingestion.

Ingestion : Get medical aid.

5 - Fire-Fighting Measures

Danger Characteristic : /

Harmful Combustion Products :

Fire-Fighting Method & Media : As far as possible, the container moved to the open place for

fire, when necessary, the fire officer should wear the filtered gas mask, fire extinguishing agent: foam, dry powder, carbon dioxide

or sand.

6 - Accidental Release Measures

Emergency treatment: Cut off the fire source, recycle or waste to the disposal sites of waste

disposal.

7 - Handling and Storage

Handling : The operator should go through specialized training, adherence to rules. Away

from fire, heat, workplace smoking. Corresponding with the variety and quantity

of fire equipment and emergency equipment leakage.

Storing Notes : Store in a cool, ventilated warehouse, away from fire and heat. Keep container

sealed.

8 - Exposure Controls / Personal Protection

Maximum Admissible : /

Concentration

Monitoring Method : /

Engineering Control: Can't contact with the fire, high temperature.

Respiratory Protection: Generally without protection.





Page 4 of 7

Eyes Protection : Generally without protection.

Body Protection : Generally without protection.

Hands Protection : Generally without protection.

Other Protections : Work site prohibit smoking, eating and drinking. Maintain good health

habits.

9 - Physical and Chemical Properties

Appearance Particle. Odor No data available. **Boiling Point** No data available. Density No data available. No data available. Melting Point No data available. Flashing Point No data available. pH Specific Heat No data available. Vapor Pressure No data available. Solubility No data available.

10 - Stability and Reactivity

Stability : Stable under normal use.

Conditions to Avoid : Heat, open flame.

Materials to Avoid : /
Hazardous Reactions : /

11 - Toxicological Information

Acute Toxicity: No data available.Irritation: No data available.Mutagenicity: No data available.Allergenicity: No data available.Carcinogenicity: No data available.Reproductive: No data available.

Toxicity

12 - Ecological Information

Ecotoxicity : No data available.





Page 5 of 7

Persistence And Degradability : No data available.

Bioaccumulative Potential : No data available.

MobilityIn Soil : No data available.

Other Harmful Effects : /

13 - Disposal Considerations

Nature Of Waste : /

Waste Disposal Methods : Should refer to national and local regulations prior to disposal.

Attention Abandoned : No

14 - Transport Information

UN Number : /

Shipping Name : No
Classification : /
Packaging Group : No

(if applicable)

Transport Attentions : Transportation Note: Examine whether the package of

containers are integrate and tight-closed or not before transport. No divulgence, no collapse, no precipitation or no damage during the course of transportation Don't put goods together with

acids and chief food chemicals.

15 - Regulatory Information

Regulatory: ISO 11014-2009

Information Safety data sheet for chemical products - Content and order of sections

GB/T 16483-2008

Safety data sheet for chemical products—Content and order of sections

GB 13690-2009

General rule for classification and hazard communication of chemicals

National Hazardous Waste List





Page 6 of 7

GHS - Globally harmonized system of classification and labeling of chemicals, third revised edition.

16 - Other Information

Date : Nov. 26, 2019

Data Audit Units : EMTEK (SUZHOU) CO., LTD

Abbreviation : EC: European Inventory of Existing Commercial chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

Other : The above information based on accurate data, because this information may be

Information applied under conditions beyond our control, or is modified, and we do not bear

any responsibility. This information determines the purpose of the case of

proprietary materials and configurations in the recipient.

Declaration: Report EG190717086C05MVer.2 was repealed and replaced by report EG190717086C05MVer.3





Page 7 of 7

Statement 声明

The information as listed on the first page of this test report was all provided by the client except the sample from, date received, test period, test results and test conclusion. The client shall be responsible for the representativeness of sample and authenticity of materials, for which EMTEK shall bear no responsibilities. 本检测报告首页所列信息中除样品来源、接样日期、检测日期、检测结果和检测结论外,均由委托方提供,委托方对样品的代表性和资料的真实性负责,本实验室不承担任何相关责任。

The underlined test item in the report is out of the scope of CMA accreditation. The test result only used for client's requirement, scientific researching, teaching or internal quality control.本检测报告中检测项目标注有下划线则该项目不在本实验室资质认定能力范围内,该项目检测结果仅作为客户委托、科研、教学或内部质量控制等目的使用。

The judgment method of determining the conformity in this test report is according to the measured value without considering the risk caused by uncertainty, unless otherwise clearly stipulated in special agreement, standard or specification. The client shall assume the risk caused by the judgment method, and EMTEK shall not bear related responsibilities.本检测报告以实测值进行符合性判定,未考虑不确定度所带来的风险,特别约定、标准或规范中有明确规定的除外。此种判定方式所带来的风险由客户自行承担,本实验室不承担相关责任。

The test report is effective only with both signature and specialized stamp. Without written approval of EMTEK, this report can't be reproduced in full or in part.检测报告无批准人签字及"检验检测专用章"无效,未经 EMTEK 书面同意,不得整体或部分复制本报告。

This test data is only responsible for the tested sample. The data and results provided by the report without CMA accreditation are not to prove to the society, and EMTEK is not responsible for any economic and legal responsibility for the use of the test data, the direct or indirect losses resulting from the use of the test and all legal consequences.本检测报告的检测结果仅对送测样品负责,未加盖资质认定标志的检测报告不对社会具有公证证明作用,对于检测数据、结果的使用,所产生的直接或间接损失及一切法律后果,本实验室不承担任何经济和法律责任。

For other statements, please refer to the footer of the report.其它声明请查阅报告页脚。