

# HENGLINK INTERNATIONAL LIMITED

ROOM 1010, NO.2 YANCHANG STREET FUSHAN DISTRICT , YANTAI , CHINA .

## PROFORMA INVOICE

TO: THE COMILLA TANNERY LTD.

PLOT : XE-3, BSCIC TANNERY

DATE: APR 1,2021

INDUSTRIAL AREA, HEMAYETPUR,

INVOICE NO.: BAZ20210401

SAVAR, DHAKA, BANGLADESH.

CELL NO.+8801819211614

Cargo shipped from CHINA PORT to CHATTOGRAM , BANGLADESH

DESCRIPTION & PACKING	QUANTITY	UNIT PRICE	AMOUNT
<b>SODIUM METABISULPHITE</b>			
<b>HS CODE: 2832.10.00</b>	<b>54MT</b>	<b>USD280.00 / MT</b>	<b>USD15120.00</b>
<b>ORIGIN: CHINA</b>	<b>=54000KG</b>	<b>USD 0.28 PER KG</b>	
<b>BRAND: JINYI ,</b>			
<b>PE HOT SEALING 25 KGS BAGS.</b>			
<b>SEA FREIGHT : USD 2400 / FOR TWO 20' FCL.</b>			
<b>CFR CHATTOGRAM ,BANGLADESH</b>			

**MODE OF SHIPMENT:BY SEA CONTAINER,FCL**

**TERM OF PAYMENT: PAY BY L/C AT SIGHT.**

**VALIDITY OF PROFORMA INVOICE: ONE WEEK .**

**DELIVERY:NOT LATER THAN MAY 30.2021.**

### BANK MESSAGE:

INTERMEDIARY BANK SWIFT NUMBER:PNBPUS3NNYC

FULL NAME:WELLS FARGO BANK,N.A IN NEW YORK,NY.

BENEFICIARY BANK NAME:BANK OF COMMUNICATIONS,OFFSHORE BANKING CENTER

SWIFT BIC CODE:COMMCN3XOBU

ADD: NO.188,YINCHENG ZHONG ROAD,SHANGHAI,CHINA

BENEFICIARY NAME : HENGLINK INTERNATIONAL LIMITED

ADD : 1005-1 ROOM ,10FLOOR, NO.1021,YONGDA STREET ,FUSHAN

DISTRICT ,YANTAI, SHANDONG PROVINCE,CHINA [TEL: 0086 535 6321811](tel:00865356321811)

A/C NO: 90000177870100

**SELLER**

**BUYER**

For and on behalf of  
HENGLINK INTERNATIONAL LIMITED

  
Authorized Signature(s)

**Reprint From MFA-0000-000000**

**Instance Type and Transmission**

Notification

(Transmission) of Original sent to SWIFT (ACK)

Network Delivery Status: Network Ack

Priority/Delivery : Normal

Message Input Reference : 1617 180726IBBLBDDHA1298575585855

**Message Header**

Swift Input: FIN 700 Issue of a Documentary Credit  
Sender : IBBLBDDH129  
ISLAMI BANK BANGLADESH LTD  
(NEW MARKET BRANCH)  
DHAKA BD  
Receiver : COMMCNSHXXX  
BANK OF COMMUNICATIONS  
(HEAD OFFICE)  
SHANGHAI CN  
MUR : 201807260000132

**Message Text**

F27: Sequence of Total  
Number: 1/  
Total: 1  
F40A: Form of Documentary Credit  
IRREVOCABLE  
F20: Documentary Credit Number  
088918010324  
F31C: Date of Issue  
180726 2018 Jul 26  
F40E: Applicable Rules  
Applicable Rules: UCP LATEST VERSION  
F31D: Date and Place of Expiry  
Date: 180920 2018 Sep 20  
Place: CHINA  
F50: Applicant  
THE COMILLA TANNERY LTD.  
PLOT XE-3,BASIC TANNERY INDUSTRIAL  
AREA,SAVAR,DHAKA,BANGLADESH  
F59: Beneficiary  
Name and Address:  
HENGLINK INTERNATIONAL LIMITED,  
1005-1 ROOM,10FLOOR,NO.1021,YONGDA  
STREET, FUSHAN DISTRICT,YANTAI,  
SHANGDONG PROVINCE,CHINA.  
F32B: Currency Code, Amount  
Currency: USD US DOLLAR  
Amount: 18360, #18360,#  
F41D: Available With ... By ... - Name and Address - Code  
Name and Address: ANY BANK IN CHINA  
Code: BY NEGOTIATION  
F42C: Drafts at ...  
SIGHT  
F42A: Drawee - Party Identifier - Identifier Code  
Identifier Code:  
IBBLBDDH129  
ISLAMI BANK BANGLADESH LTD  
(NEW MARKET BRANCH)  
DHAKA BD  
F43P: Partial Shipments  
ALLOWED  
F43T: Transshipment  
ALLOWED  
F44E: Port of Loading/Airport of Departure  
ANY PORT OF CHINA  
F44F: Port of Discharge/Airport of Destination

CHITTAGONG, BANGLADESH

F44C: Latest Date of Shipment  
180831 2018 Aug 31

F45A: Description of Goods and/or Services  
SODIUM METABISULPHITE  
QTY:54 MTS AT USD340.00/MT

CFR CHITTAGONG PORT, BANGLADESH (INCOTERMS 2010) AS PER PROFORMA  
INVOICE NO.BAZ20180723 DATE: 23.07.2018 OF THE BENEFICIARY.

F46A: Documents Required

- (1) BENEFICIARY'S DRAFT IN DUPLICATE DRAWN ON ISLAMI BANK BANGLADESH LIMITED, NEW MARKET BRANCH, DHAKA, DOZA MANSION, 23, MIRPUR ROAD, DHAKA-1205, BANGLADESH FOR FULL INVOICE VALUE.
- (2) BENEFICIARY'S MANUALLY SIGNED 6 FOLD/COPIES INVOICES SHOWING FOB VALUE AND FREIGHT SEPARATELY CERTIFYING MERCHANDISE IS OF CHINA ORIGIN AND IMPORT AGAINST LCAF NO. 260429 AND H.S.CODE NO. 2832.10.00 AND IRC NO. BA-123459
- (3) FULL SET SHIPPED ON BOARD BILL OF LADING PLUS 03 (THREE) NON NEGOTIABLE COPIES MARKED 'FREIGHT PREPAID' DRAWN ON OR ENDORSED TO THE ORDER OF ISLAMI BANK BANGLADESH LIMITED, (BUSINESS IDENTIFICATION NUMBER-000000124), NEW MARKET BRANCH, DHAKA, DOZA MANSION, 23, MIRPUR ROAD, DHAKA-1205, BANGLADESH NOTIFYING APPLICANT AND THE ISSUING BANK.
- (4) INSURANCE COVERED BY APPLICANT. ALL SHIPMENTS UNDER THIS CREDIT MUST BE ADVISED BY THE BENEFICIARY WITHIN 10 (TEN) WORKING DAYS AFTER SHIPMENT DIRECT TO DESH GENERAL INSURANCE CO., LTD., JIBAN BIMA BHABAN, (5TH FLOOR) 10, DILKUSHA C/A, DHAKA-1000, BANGLADESH THROUGH EMAIL: info at deshinsurancebd.com OR BY FAX NO.88-02-9561920 OR BY COURIER AND TO THE APPLICANT THROUGH EMAIL OR BY COURIER MENTIONING COVER NOTE NO. DGIC/LO/MC-0168/07/2018 DTD.25.07.2018 AND L/C NO. GIVING FULL DETAILS OF SHIPMENT. A BENEFICIARY CERTIFICATE REGARDING COMPLIANCE OF THE ABOVE REQUEST MUST ACCOMPANY SHIPPING DOCUMENTS.
- (5) CERTIFICATE OF ORIGIN IN DUPLICATE ISSUED BY THE CHAMBER OF COMMERCE /GOVT. APPROVED AGENCY OF THE EXPORTING COUNTRY IS REQUIRED.
- (6) DETAILED PACKING LIST IN 4 (FOUR) FOLDS DULY SIGNED BY THE BENEFICIARY.
- (7) ONE SET OF NON-NEGOTIABLE DOCUMENTS INCLUDING DETAILED PACKING LIST MUST BE DISPATCHED TO THE APPLICANT BY COURIER OR THROUGH EMAIL WITHIN 15 (FIFTEEN) DAYS AFTER SHIPMENT. A CERTIFICATE BY THE BENEFICIARY IN THIS REGARD MUST ACCOMPANY THE ORIGINAL DOCUMENTS.
- (8) WITHIN 10 (TEN) WORKING DAYS AFTER SHIPMENT THE BENEFICIARY MUST INFORM THE L/C ISSUING BANK THROUGH EMAIL: fex.newmarket at islamibankbd.org OR BY COURIER PARTICULARS OF SHIPMENT MENTIONING OUR L/C NUMBER, COMMODITY, QUANTITY OF SHIPMENT, AMOUNT, SHIPMENT DATE, NAME OF CARRIER, PLACE OF LOADING, PLACE OF DISCHARGE, ETA DESTINATION PLACE. COPY OF SUCH ADVICE MUST ACCOMPANY THE ORIGINAL SHIPPING DOCUMENTS.
- (9) BENEFICIARY MUST ISSUE A CERTIFICATE THAT THE QUANTITY, QUALITY, CLASSIFICATION, DESCRIPTION, SPECIFICATION AND WEIGHT OF THE GOODS ARE FULLY AS PER L/C TERMS.
- (10) COUNTRY OF ORIGIN MUST BE MENTIONED CLEARLY ON THE PACKAGES OF GOODS/POTS/BOX/CONTAINER ETC. A BENEFICIARY CERTIFICATE REGARDING COMPLIANCE OF THE ABOVE MUST ACCOMPANY THE ORIGINAL DOCUMENTS.
- (11) APPLICANT'S NAME, ADDRESS, TIN 486980981796 AND BIN 000146293 MUST BE INSCRIBED OR PRINTED IN INDELIBLE INK ON AT LEAST 2 PCT OF THE LARGEST PACKET/COVER/TINNED PACKAGE/SACK PACK/WOODEN BOX/CASE/ROLL/OTHER PACKET CONTAINING THE IMPORTED GOODS. A CERTIFICATE BY THE BENEFICIARY IN THIS REGARD MUST ACCOMPANY THE ORIGINAL DOCUMENTS.

F47A: Additional Conditions

- (1) DOCS EVIDENCING SHIPMENT PRIOR TO L/C DATE NOT ACCEPTABLE.
- (2) L/C NUMBER, DATE AND NAME OF APPLICANT AND ISSUING BANK MUST APPEAR IN ALL THE DOCUMENTS
- (3) SHORT FORM, CLAUSED, BLANK BACK, STALE BILL OF LADING NOT ACCEPTABLE.
- (4) PACKING SHOULD BE IN STANDARD EXPORT PACKING.
- (5) IF THE DOCS IS FOUND DISCREPANT, AN AMOUNT OF USD60.0 WILL BE DEDUCTED FROM BILL VALUE AT THE TIME OF PAYMENT.
- (6) ALL DOCUMENTS MUST BE IN ENGLISH.

(7) SHIPMENT/TRANSHIPMENT TO BE EFFECTED ON TRANSPORT AUTHORIZED TO ENTER PORTS OF BANGLADESH ACCORDING TO ITS RULES AND REGULATIONS.

(8) AN AMOUNT OF USD50.00 WILL BE DEDUCTED AS DOCS PROCESSING CHARGE AT THE TIME OF PAYMENT FROM BILL VALUE.

(9) APPLICANT'S NAME, ADDRESS AND VAT REGISTRATION NUMBER 000146293 MUST BE MENTIONED IN ALL SHIPPING DOCUMENTS.

F71B: Charges

ALL FOREIGN BANK CHARGES INCLUDING REIMBURSEMENT BANK'S CHARGES OUTSIDE BANGLADESH ARE ON BENEFICIARY'S ACCOUNT.

F48: Period for Presentation

WITHIN 21 DAYS FROM THE DATE OF SHIPMENT BUT WITHIN THE CREDIT VALIDITY

F49: Confirmation Instructions

WITHOUT

F78: Instructions to the Paying/Accepting/Negotiating Bank

(1) UPON RECEIPT OF DOCUMENTS STRICTLY COMPLYING CREDIT TERMS, WE SHALL ARRANGE REMITTANCE OF FUND TO YOUR DESIGNATED BANK AS PER YOUR INSTRUCTION. ON THE DATE OF NEGOTIATION, NEGOTIATING BANK MUST INFORM TO ISSUING BANK (BIC: IBBLBDDH129) REGARDING STATUS OF NEGOTIATION. COPY OF SUCH ADVICE MUST ACCOMPANY THE ORIGINAL DOCUMENTS.

(2) DOCS TO BE FORWARDED TO ISLAMI BANK BANGLADESH LIMITED, NEW MARKET BRANCH, DOZA MANSION, 23, MIRPUR ROAD, DHAKA-1205, BANGLADESH BY COURIER TO THE OFFICE PREMISES ONLY WITHIN OFFICE HOUR.

F57A: 'Advise Through' Bank - Party Identifier - Identifier Code

Identifier Code:

COMMCN3XOBU

BANK OF COMMUNICATIONS, CO. LTD.

(OFFSHORE BANKING UNIT)

SHANGHAI CN

F72: Sender to Receiver Information

PLS ADVISE THE CREDIT TO THE BENEFICIARY ACCORDINGLY UNDER INTIMATION TO US.

**Message Trailer**

{CHK:D57DD007CD9A}

PKI Signature: MAC-Equivalent

**Interventions**

formatted\_interventions

Category : Network Report

Creation Time : 26/07/18 16:17:12

Application : SWIFT Interface

Operator : SYSTEM

Text

{1:F21IBBLBDDHA1298575585855}{4:{177:1807261617}{451:0}  
{108:201807260000132}}

**End of Message**

# CHANGSHA WEICHUANG CHEMICAL CO., LTD

ADD: 601 C1 Building Yongsheng Commerce Square, No. 222 Labor East Road ,ChangSha,China

TEL:0086-731-85573000(CIVIL DEPARTMENT) 85573222(EXPORT DEPARTMENT)

FAX:0086-731-84765733

EMAIL:EMILY@WEICHUANGCHEM.COM

WEBSITE:WWW.WEICHUANGCHEM.COM

## MATERIAL SAFETY DATA SHEET

### SODIUM METABISULPHITE

#### 1 : CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name :** Sodium Metabisulphite,

**CAS# :** 7681-57-4

**Synonym:** Disodium disulfite; Disodium pyrosulfite; Sodium Pyrosulfite; Sodium Metabisulphite

**Chemical Name :** Pyrosulfurous acid, disodium salt

**Chemical Formula:** Na<sub>2</sub>S<sub>2</sub>O<sub>5</sub>

Contact Information :

CHANGSHA WEICHUANG CHEMICAL CO., LTD

601 C1 Building Yongsheng Commerce Square, No. 222 Labor East Road ,ChangSha,China

TEL:0086-731-85573000 85573222 FAX:0086-731-84765733

EMAIL:jesson@weichuangchem.com WEBSITE:www.weichuangchem.com

#### 2 : COMPOSITION AND INFORMATION ON INGREDIENTS

**Composition:**

**Name CAS # % by Weight**

Sodium metabisulfite 7681-57-4 100

**Toxicological Data on Ingredients:**

Sodium metabisulfite: ORAL (LD50): Acute: 1131 mg/kg [Rat].

DERMAL (LD50): Acute:>2000 mg/kg [Rat]. >1000 mg/kg [Guinea pig].

#### 3 : HAZARDS IDENTIFICATION

**Potential Acute Health Effects :**Hazardous in case of skin contact (irritant), of ingestion, of inhalation. Slightly hazardous in case of skin contact (permeator), of eye contact (irritant).

**Potential Chronic Health Effects :**Slightly hazardous in case of skin contact (sensitizer), of ingestion, of inhalation (lung irritant).

**CARCINOGENIC EFFECTS:** 3 (Not classifiable for human.) by IARC.

**MUTAGENIC EFFECTS:** Mutagenic for bacteria and/or yeast.

**TERATOGENIC EFFECTS :** Not available.

**DEVELOPMENTAL TOXICITY:** Not available.

The substance may be toxic to upper respiratory tract, skin, eyes.

Repeated or prolonged exposure to the substance can produce target organs damage.

#### **4 : FIRST AID MEASURES**

**Eye Contact :**Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention immediately.

**Skin Contact :**In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

**Serious Skin Contact :**Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek immediate medical attention.

**Inhalation :**If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

**Serious Inhalation:** Not available.

**Ingestion :**Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.

**Serious Ingestion:** Not available.

#### **5 : FIRE AND EXPLOSION DATA**

**Flammability of the Product:** Non-flammable.

**Auto-Ignition Temperature:** Not applicable.

**Flash Points:** Not applicable.

**Flammable Limits:** Not applicable.

**Products of Combustion:** Not available.

**Fire Hazards in Presence of Various Substances:** Not applicable.

**Explosion Hazards in Presence of Various Substances:**

Risks of explosion of the product in presence of mechanical impact: Not available.

Risks of explosion of the product in presence of static discharge: Not available.

**Fire Fighting Media and Instructions:** Not applicable.

**Special Remarks on Fire Hazards:**

When heated to decomposition it emits toxic fumes of SO<sub>x</sub>, Na<sub>2</sub>O.

Decomposes on heating to form sodium sulfate

**Special Remarks on Explosion Hazards:** Not available.

## **6: ACCIDENTAL RELEASE MEASURES**

**Small Spill :** Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

**Large Spill :** Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

## **7: HANDLING AND STORAGE**

### **Precautions:**

Keep locked up.. Do not ingest. Do not breathe dust. Avoid contact with skin. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Keep away from incompatibles such as oxidizing agents, acids.

**Storage:** Keep container tightly closed. Keep container in a cool, well-ventilated area. Moisture sensitive. Air Sensitive

## **8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **Engineering Controls :**

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

**Personal ProSmall Spill :**Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

**Large Spill :** Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

**Precautions :** Keep locked up.. Do not ingest. Do not breathe dust. Avoid contact with skin. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Keep away from incompatibles such as oxidizing agents, acids.

**Storage:** Keep container tightly closed. Keep container in a cool, well-ventilated area.

Moisture sensitive. Air Sensitive

**Engineering Controls :**

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

**Personal Protection:** Safety glasses. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

**Personal Protection in Case of a Large Spill :** Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE

handling this product.

**Exposure Limits :**

TWA: 5 (mg/m<sup>3</sup>) [United Kingdom (UK)]

TWA: 5 (mg/m<sup>3</sup>) from ACGIH (TLV) [United States]

TWA: 5(mg/m<sup>3</sup>) from NIOSH [United States] Consult local authorities for acceptable exposure limits.

## **9 : PHYSICAL AND CHEMICAL PROPERTIES**

**Physical state and appearance :** Solid. (Crystals solid or Powdered solid.)

**Odor :** odor of sulfur dioxide

**Taste :** Not available.

**Molecular Weight :** 190.13 g/mole

**Color:** White to yellowish.

**pH (1% soln/water):** 4.3 [Acidic.]

**Boiling Point :** Not available.

**Melting Point:** Decomposition temperature: 150° C (302° F)

**Critical Temperature:** Not available.

**Specific Gravity:** 1.4 (Water = 1)

**Vapor Pressure:** Not applicable.

**Vapor Density:** Not available.

**Volatility:** Not available.

**Odor Threshold:** Not available.

**Water/Oil Dist. Coeff.:** Not available.

**Ionicity (in Water):** Not available.

**Dispersion Properties:** See solubility in water.

**Solubility:**

Easily soluble in cold water, hot water. Freely soluble in glycerol.

Slightly soluble in alcohol. Moderately soluble in ethanol.



## **10 : STABILITY AND REACTIVITY DATA**

**Stability:** The product is stable.

**Instability Temperature:** Not available.

**Conditions of Instability:** Incompatible materials, heat, moisture, air, dust generation.

**Incompatibility with various substances:** Reactive with oxidizing agents, acids.

**Corrosivity:** Non-corrosive in presence of glass.

**Special Remarks on Reactivity:** Moisture sensitive Air sensitive. It slowly oxidizes to sodium sulfate upon exposure to air and moisture. Incompatible with sodium nitrite

**Special Remarks on Corrosivity:** Not available.

**Polymerization:** Will not occur.

## **11: TOXICOLOGICAL INFORMATION**

**Routes of Entry:** Inhalation. Ingestion.

**Toxicity to Animals:**

Acute oral toxicity (LD50): 1131 mg/kg [Rat].

Acute dermal toxicity (LD50): >1000 mg/kg [Guinea pig].

**Chronic Effects on Humans:**

CARCINOGENIC EFFECTS: 3 (Not classifiable for human.) by IARC.

MUTAGENIC EFFECTS: Mutagenic for bacteria and/or yeast.

May cause damage to the following organs: upper respiratory tract, skin, eyes.

**Other Toxic Effects on Humans:**

Hazardous in case of skin contact (irritant), of ingestion, of inhalation.

Slightly hazardous in case of skin contact (permeator).

**Special Remarks on Toxicity to Animals:** Not available.

**Special Remarks on Chronic Effects on Humans:**

May affect genetic material (mutagenic) based on animal test data.

May cause adverse reproductive effects based on animal test data.

**Special Remarks on other Toxic Effects on Humans:**

Acute Potential Health Effects:

Skin: May cause skin irritation.

Eyes: May cause eye irritaiton.

Inhalation: May cause respiratory tract irritation with coughing and wheezing.

Ingestion: May be harmful if swallowed. May cause gastrointestinal tract irritation irritation with abdominal pain, nausea, vomiting, diarrhea, violent colic, and possible gastri hemorrhaging. May affect behavior/central nervous system and cause central nervous system depression/seizures. It may also affect the cardiovascular system (hypotension,tachycardia, cardiovascular collapse), Ingestion of sulfite compounds may cause a severe allergic reaction (anaphylactoid symptoms) in sensitive individuals and some asthmatics.Chronic Potential Health Effects:

Skin: Prolonged or repeated skin contact may cause allergic dermatitis.

Ingestion: Prolonged or repeated ingestion may affect the liver, urinary system, and metabolism (weight loss).

Future exposures may also cause asthma like allergy with coughing, shortness of breath, wheezing and/or chest tightness.

Inhalation: Prolonged or repeated inhalation may irritate the lungs, may cause bronchitis to develop with cough, phlegm and/or shortness of breath.

## **12 : ECOLOGICAL INFORMATION**

**Ecotoxicity:** Not available.

**BOD5 and COD:** Not available.

**Products of Biodegradation :** Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

**Toxicity of the Products of Biodegradation:**

The products of degradation are less toxic than the product itself.

**Special Remarks on the Products of Biodegradation:** Not available.

## **13 : DISPOSAL CONSIDERATIONS**

**Waste Disposal :** Waste must be disposed of in accordance with federal, state and local environmental control regulations.

## **14: TRANSPORT INFORMATION**

**DOT Classification:** Not a DOT controlled material (United States).

**Identification:** Not applicable.

**Special Provisions for Transport:** Not applicable.

IMDG-Shipping Name NOT CONTROLLED SUBSTANCE

IMDG Code \*\*\*\*

Marine Pollutant No

## **15: OTHER REGULATORY INFORMATION**

**Federal and State Regulations:**

Connecticut hazardous material survey.: Sodium metabisulfite

Illinois toxic substances disclosure to employee act: Sodium metabisulfite

Rhode Island RTK hazardous substances: Sodium metabisulfite

Pennsylvania RTK: Sodium metabisulfite

Minnesota: Sodium metabisulfite

Massachusetts RTK: Sodium metabisulfite

New Jersey: Sodium metabisulfite

California Director's List of Hazardous Substances: Sodium metabisulfite

TSCA 8(b) inventory: Sodium metabisulfite

TSCA 4(a) ITC priority list: Sodium metabisulfite

TSCA 8(a) PAIR: Sodium metabisulfite

TSCA 8(d) H and S data reporting: Sodium metabisulfite: effective: 1/26/94; sunset: 6/30/98

**Other Regulations:**

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).

EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.

**Other Classifications:**

**WHMIS (Canada):** CLASS D-2A: Material causing other toxic effects (VERY TOXIC).

**DSCL (EEC):**

**HMIS (U.S.A.):**

**Health Hazard: 2**

**Fire Hazard: 0**

**Reactivity: 0**

**Personal Protection: E**

**National Fire Protection Association (U.S.A.):**

**Health: 2**

**Flammability: 0**

**Reactivity: 0**

**Specific hazard:**

**Protective Equipment:**Gloves.

Lab coat.

Dust respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate.

Safety glasses.

## **16 : OTHER INFORMATION**

**References:** Not available.

**Other Special Considerations:** Not available.

The information above is believed to be accurate and represents the best information currently available to us.

Issued date: 11/14/2019

Effective date: 11/13/2022

# CHANGSHA WEICHUANG CHEMICAL CO.,LTD

601 C1 BUILDING YONGSHENG COMMERCE SQUARE, No. 222 LABOR EAST ROAD,CHANGSHA,CHINA

TEL:0086-731-85573000 85573222 85573666 FAX:0086-731-84765733

WEB:WWW.WEICHUANGCHEM.COM MSN:JESSONCHEN@MSN.COM

EMAIL:JESSON@WEICHUANGCHEM.COM

## TECHNICAL DATA SHEET

**PRODUCT NAME: SODIUM METABISULPHITE**

**CAS NO: 7681-57-4**

**PACKAGE: 25KGS BAG**

**APPEARANCE:WHITE CRYSTALLINE POWER**

QUALITY STANDARD: GB1893-2008	
NA <sub>2</sub> S <sub>2</sub> O <sub>5</sub>	97%MIN
SO <sub>2</sub>	65%MIN
IRON	0.003%MAX
WATER INSOLUBLE MATTER	0.03%MAX
HEAVY METALS AS PB	0.0005%MAX
ARSENIC	0.0001%MAX
PH	4-4.5

Packing : 25kg /50kg compound plastic woven bag with inner polythene liner,Any other particular requirements to the package can be discussed.

Storage: Stored in cool and dry place, avoid moisture and heat. No breakage, No mixed with oxidant and toxic matter. The storage period is 6 month since the production date. It should be transported by clean car, with covering matter, avoid raining.