

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### 1.1 Product identifiers Product Name: 3-Methylpyridin-2-amine(2-Amino-3-methylpyridine) 1603-40-3 CAS Number: Catalog Numbers: A104003 1.2 Relevant identified uses of the substance or mixture and uses advised against Identified uses: For laboratory research purposes.Not for drug or household use. 1.3 Details of the supplier of the safety data sheet Ambeed, Inc. 3205 N WILKE RD, STE 3205-125, Arlington Hts, IL 60004, USA Tel: 630-580-1088 E-mail: sales@ambeed.com AnBer Emergency telephone number 1.4 Emergency phone (USA): 1-352-323-3500 Emergency phone (Canada): 1-800-535-5053 2. HAZARDS IDENTIFICATION 2.1 Classification of the substance or mixture GHS Classification in accordance with 29 CFR 1910 (OSHA HCS) Acute toxicity, oral, acute toxicity, dermal and acute toxicity, H301+H311+H331 inhalation(Category 3) Specific target organ toxicity, repeated exposure(Category 2) H373

GHS Label elements, including precautionary statements 2.2

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Pictogra					
Signal word:	Danger				
Hazard statement(s)					
H301+H311+H331	Toxic if swallowed, in contact with skin or if inhaled				
H373	May cause damage to organs through prolonged or repeated exposure				
Precautionary statement(s)					
P280	Wear protective gloves/protective clothing/eye protection/face protection.				
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.				

#### 2.3 Other hazards

No Resource File

Additional precautionary phrases are located throughout the safety data sheet.

#### COMPOSITION, INFORMATION ON INGREDIENTS 3.

Molecular Formula: C6H8N2 3.1 Molecular Weight: 108.14

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Component		Concentration
3-Methylpyridin-2-amine		AIP
CAS Number	1603-40-3	-

#### 4.

# Description of first aid measures 4.1

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

#### If inhaled

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

#### In case of skin contact

Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician.

#### In case of eye contact

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Continue rinsing eyes during transport to hospital.

#### If swallowed

Do NOT induce vomiting. 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

#### Indication of any immediate medical attention and special treatment needed 4.3

No data available

#### 5. FIRE FIGHTING MEASURES

#### 5.1 Extinguishing media

Suitable extinguishing media: alcohol-resistant foam, dry chemical or carbon dioxide Unsuitable extinguishing media: no data

#### 5.2 Special hazards arising from the substance or mixture

In combustion toxic fumes may form.

#### 5.3 Advice for firefighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

#### ACCIDENTAL RELEASE MEASURES 6.

#### Personal precautions, protective equipment and emergency procedures 6.1

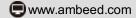
Wear respiratory protection. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust. Do not attempt to take action without suitable protective clothing. For personal protection see section 8.

#### 6.2 Environmental precautions

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Prevent further leakage or spillage if safe to do so. Do not let product enter drains or river. Alert the neighbourhood to the presence of fumes or gas.

#### 6.3 Methods and materials for containment and cleaning up

Mix with sand or vermiculite. Sweep up and shovel. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

#### 6.4 Reference to other sections

For disposal see section 13.

#### 7. HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Wash hands thoroughly after handling. Ensure there is sufficient ventilation of the area.

Normal measures for preventive fire protection. For precautions see section 2.2.

#### 7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated area. Containers which are opened must be carefully resealed and kept upright to prevent leakage.Keep in dark place,Inert atmosphere,Room temperature

#### 7.3 Specific end use(s)

The end use(s) have not been fully determined. The substance is supplied for Research and Development purposes by professionals only.

#### 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

#### 8.1 Control parameters

#### Components with workplace control parameters

Contains no substances with occupational exposure limit values.

#### 8.2 Exposure controls

#### Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

#### Personal protective equipment

#### Eye/face protection

Face shield and safety glasses 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.

#### **Body Protection**

Complete suit protecting against chemicals, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

#### Respiratory protection

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Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

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#### Control of environmental exposure

Do not let product enter drains.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

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Appearance **Boiling Point** Melting Point Odour Odour Threshold рΗ Flash point Evapouration rate Vapour pressure Vapor Density Relative density Solubility in water Auto-ignition temperature Decomposition temperature Viscosity No Data Explosive properties Oxidizing properties

#### 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 No data available
- 10.5 Incompatible materials Strong oxidizing agents, Strong acids

## Oxid AmBeed 10.6 Hazardous decomposition products Carbon monoxide, carbon dioxide, nitrogen oxides

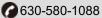
#### 11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute Toxicity

No data available

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No data available No data available

Colorless to Yellow Solid or Liquid

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Skin corrosion/irritation Serious eye Damage/irritation Respiratory or skin sensitisation Germ Cell mutagenicity Carcinogenicity Reproductive toxicity STOT-single exposure STOT-repeated exposure Aspiration hazard No data available No data available

#### 11.2 Additional

To the best of our knowledge the acute and chronic toxicity of this substance is not fully known. No classification data on carcinogenic properties of this material is available from the EPA, IARC, NTP, OSHA or ACGIH

#### 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

#### 13. DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

#### **Disposal Operations**

Consult state, local or national regulations for proper disposal. Hand over to authorised disposal company as hazardous waste.

#### Disposal of Packaging

Disposal must be made according to official regulations.

#### 14. TRANSPORT INFORMATION

14.1 UN number

630-580-1088

ADR/RID: 2810

ID: 2010

#### 14.2 UN proper shipping name

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630-581-0788

IMDG: 2810

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IATA: 2810

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given regarding the dat the hazards and toxicity products are to be used purchase in considerati to be used far behind th cautions are for normal safety measures suitab unknown hazards and t conditions and duration knowledge and have ex	ta contained and the ass / information but also the d, which shall be given th ion of safety. Some new he expected time of use of I handling only. In case of le for the situation. All ch toxicity", which differ great n of storage. The product xperience or under the g	of the information we could obta essment of hazards and toxicit a laws and regulations of the or the first priority. products are su information or amendments ma or you have any questions, ple of special handling, sufficient ca hemical products should be treatly atty depending on the condition ts must be handled only by tho uidance of those specialists the on each user's own responsib
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ADR/RID: Toxic liquid, organic, n.o.s. IMDG: Toxic liquid, organic, n.o.s. IATA: Toxic liquid, organic, n.o.s.

#### 14.3 Transport hazard class(es)

	ADR/RID: 6.1	IMDG: 6.1	IATA: 6.1
14.4	Packaging group		
	ADR/RID: III	IMDG: III	IATA: III
14.5	Environmental hazards		
	ADR/RID: -	IMDG: -	IATA: -

#### 14.6 Special precautions for user

No special precautions required

#### 14.7 Further information

No data available

#### 15. REGULATORY INFORMATION

This product is ON the EPA Toxic Substances Control Act (TSCA) inventory.

#### California Proposition 65

Not listed on California's listing of known or potential carcinogens.

#### **U.S. Federal Regulations**

SARA 313: Not applicable SARA 302: Not applicable SARA 311/312 Hazard Categories: See section 2 for more information Safety Assessment No Chemical Safety Assessment

#### 16. OTHER INFORMATION

The reference company name of written contents Company: Ambeed, Inc. E-mail:sales@ambeed.com Tel:630-580-1088 Eax: 630-581-0788 USA

tained, however, any warranty shall not be ity. Prior to use, please investigate not only organization, area and country where the supposed to be used promptly after nay be added afterwards. If the products are lease feel free to contact us. The stated are should be taken, in addition to the eated with the recognition of "having ons and handling when in use and/or the ose who are familiar with specialized hroughout use from opening to storage and bility.

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#### Revision Date 01/29/2024 Print Date 07/27/2024

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