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CHEMICAL PRODUCT AND COMPANY IDENTIFICATION 1.

1.1 Product identifiers

Product Name: 2-Bromo-6-hydrazinylpyridine CAS Number: 26944-71-8 A868007 Catalog Numbers:

- 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
- Emergency telephone number 1.4 Emergency phone (USA): 1-352-323-3500 Emergency phone (Canada): 1-800-535-5053

2. HAZARDS IDENTIFICATION

2.	HAZARDS IDENTIFICATION	
2.1	Classification of the substance or mixture	
	GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)	
	Acute toxicity, oral (Category 3)	H301
	Skin corrosion/irritation (Category 2)	H315
	Serious eye damage/eye irritation (Category 1)	H318
	Specific target organ toxicity, single exposure;Respiratory	H335
	system(Category 3)	
	No Resource File	

2.2 GHS Label elements, including precautionary statements

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Signal word:

Hazard statement(s)	
H301	Toxic if swallowed
H315	Causes skin irritation
H318	Causes serious eye damage
H335	May cause respiratory irritation
Precautionary statement(s)	
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264	Wash hands thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310+P330	IF SWALLOWED: Immediately call a POISON CENTER or
	doctor/physician. Rinse mouth.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
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P304+P340+P312	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
P305+P351+P338+P310	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.
P501	Dispose of contents/container to in accordance with local regulation

2.3 Other hazards

3.1

Additional precautionary phrases are located throughout the safety data sheet.

3. COMPOSITION, INFORMATION ON INGREDIENTS

	C5H6BrN3 188.0252	R
Component		Concentration
2-Bromo-6-hydrazinylpyridine		
CAS Number	26944-71-8	-

4. FIRST AID MEASURES

4.1 Description of first aid measures

General advice

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

4.3 Indication of any immediate medical attention and special treatment needed

No data available

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media

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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.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

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

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,Store in freezer, under - 20°C

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.

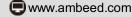
8.2 Exposure controls

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Appropriate engineering controls

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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

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.

PHYSICAL AND CHEMICAL PROPERTIES 9.

	Appearance	Form: Crystal - Powder / Colour: White - Pale reddish yellow
	Boiling Point	No data available
	Melting Point	No data available
	Odour	No data available
	Odour Threshold	No data available
	рН	No data available
	Flash point	No data available
	Evapouration rate	No data available
	Vapour pressure	No data available
	Vapor Density	No data available
	Relative density	No data available
	Solubility in water	No data available
	Auto-ignition temperature	No data available
	Decomposition temperature	No data available
	Viscosity No Data	No data available
	Explosive properties	No data available
	Oxidizing properties	No data available
).	STABILITY AND REACTIVITY	
).1	Reactivity	80
	No data available	AnnBer

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Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions No data available

- 10.4 Conditions to avoid Not data available
- 10.5 Incompatible materials Strong oxidizing agents

10.6 Hazardous decomposition products

Carbon monoxide, carbon dioxide, hydrogen bromide, nitrogen oxides

TOXICOLOGICAL INFORMATION 11.

11.1 Information on toxicological effects

	TOXICOLOGICAL INFORMATION	Beech
1	Information on toxicological effects	Part
	Acute Toxicity	No data available
	Skin corrosion/irritation	No data available
	Serious eye Damage/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
	STOT-single exposure	No data available
	STOT-repeated exposure	No data available
	Aspiration hazard	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

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ECOLOGICAL INFORMATION 12.

- 12.1 Toxicity 🏸 No data available
- 12.2 Persistence and degradability AmBeed 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

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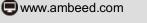
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SA	FETY DATA	SHEET (A8	•		7AmBee
3.	DISPOSAL CONS	IDERATIONS	AJAmBee		
3.1	Waste treatment met Disposal Operations Consult state, local or hazardous waste. Disposal of Packagir Disposal must be ma	r national regulation	s for proper disposal. Ha	and over to authorised dispo	sal company as
4.	TRANSPORT INF	ORMATION			
4.1	UN number ADR/RID: 2811	IMD)G: 2811	IATA: 2811	
14.2	UN proper shipping r ADR/RID: Toxic solid IMDG: Toxic solid, or IATA: Toxic solid, org	l, organic, n.o.s. ganic, n.o.s.	Alambee	8	
14.3	Transport hazard clas ADR/RID: 6.1		G: 6.1	IATA: 6.1	
14.4	Packaging group ADR/RID: III	IMD	G: Ⅲ		¢
14.5	Environmental hazar ADR/RID: -		G: -	IATA: -	
4.6	Special precautions f No special precaution	for user ns requir <mark>ed</mark>	Beed		
14.7	Further information No data available				
15.	REGULATORY IN	FORMATION			
	California Proposition Not listed on Californi U.S. Federal Regulat SARA 313: Not appli SARA 302: Not appli	t to any additional re n 65 ia's listing of known ions cable cable rd Categories: See	ional regulations: egulations or provisions or potential carcinogens section 2 for more infor		
16.					
	The reference compa		contents		
	Company: Ambeed, I Tel:630-580-1088	lnc. Fax: 630-581-0788	B E-mail:sales@amb		

Sales@ambeed.com

3205 N WILKE Rd, STE 3205-125, Arlington Hts, IL 60004, USA

630-581-0788

630-580-1088

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This SDS was prepared sincerely on the basis of the information we could obtained, however, any warranty shall not be given regarding the data contained and the assessment of hazards and toxicity. Prior to use, please investigate not only the hazards and toxicity information but also the laws and regulations of the organization, area and country where the products are to be used, which shall be given the first priority. products are supposed to be used promptly after purchase in consideration of safety. Some new information or amendments may be added afterwards. If the products are to be used far behind the expected time of use or you have any questions, please feel free to contact us. The stated cautions are for normal handling only. In case of special handling, sufficient care should be taken, in addition to the safety measures suitable for the situation. All chemical products should be treated with the recognition of "having unknown hazards and toxicity", which differ greatly depending on the conditions and handling when in use and/or the conditions and duration of storage. The products must be handled only by those who are familiar with specialized knowledge and have experience or under the guidance of those specialists throughout use from opening to storage and disposal. Safe usage conditions shall be set up on each user's own responsibility.

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