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SAFETY DATA SHEET

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

1.1 Product identifiers

Product name : Sodium antimonate
Product Number : S103136
Brand : aladdin
CAS-No. : 15432-85-6

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

Identified uses : 仅供科研用途，不作为药物、家庭备用药或其它用途。

1.3 Details of the supplier of the safety data sheet

Company : Shanghai Aladdin Biochemical Tech Co.,Ltd
Address : 36 Xinjinqiao Road, Shanghai
Telephone : 400-620-6333
Fax : no data available

1.4 Emergency telephone number

Emergency Phone : 0532-83889090

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

2.2 GHS Label elements, including precautionary statements

Pictogram no data available
Signal word no data available
Hazard statement(s)
Precautionary statement(s)

2.3 Hazards not otherwise classified (HNOC) or not covered by GHS

SECTION 3: Composition/information on ingredients

3.1 Substances

Synonyms : Sodium Antimonate; Sodium Metaantimonate
Formula : NaO3Sb
Molecular weight : 192.75

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CAS No.	: 15432-85-6	
EC-NO.	: 239-444-7	
Component	Classification	Concentration
Sodium antimonate		
no data available		98%

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice

no data available

If inhaled

提供新鲜空气.如有需要,提供人工呼吸。让病人保暖.如果症状持续则询问医生。马上寻求医生的建议。

In case of skin contact

马上用水和肥皂彻底冲洗。马上寻求医生的建议。

In case of eye contact

请睁开眼晴用流水冲洗几分钟.然后谘询医生。

If swallowed

寻求医务治疗。

4.2 Most important symptoms and effects, both acute and delayed

no data available

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

使用适宜的灭火措施。

Unsuitable extinguishing media

如果本产品遇火,会释放以下物质:氧化锑氧化 钠

5.2 Special hazards arising from the substance or mixture

佩戴自给式呼吸器。身着全面防护服。

5.3 Advice for firefighters

no data available

5.4 Further information

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no data available

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

佩戴保护装置,未受到保护的人请远离。确保充分通风

6.2 Environmental precautions

切勿让产品进入排水系统及任何水源。

6.3 Methods and materials for containment and cleaning up

请根据第13条条款处理受污染的材料。确保足够的通风。

6.4 Reference to other sections

丢弃处理请参阅第13节。

SECTION 7: Handling and storage

7.1 Precautions for safe handling

保持容器密封。放入密封容器内,储存在阴凉、干燥的地方。确保工作间有良好的通风/排气装置。该产品不是易燃物。

7.2 Conditions for safe storage, including any incompatibilities

请密封容器。密封储存并放在阴凉、干燥的地方

7.3 Specific end use(s)

no data available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

8.2 Exposure controls

Appropriate engineering controls

根据工业卫生和安全使用规则来操作。休息以前和工作结束时洗手。

Personal protective equipment

Eye/face protection

面罩與安全眼鏡请使用经官方标准如NIOSH (美国) 或 EN 166(欧盟) 检测与批准的设备防护眼部。

Skin protection

使用前必须检查手套。请使用正确的方法取下手套（请勿触摸手套的外表面），并避免任何皮肤部位接触产品。使用后，请按照相关法律法规和有效的实验室规程和程序小心操作被污染的手套。请清洁并吹干为您的手选择的防护手套，必须符合法规（EU）2016/425中给出的规格以及由此衍生的en 374标准。

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Body Protection

防渗透的衣服, 阻燃防静电防护服, 防护设备的类型必须根据特定工作场所中的危险物的浓度和含量来选择。

Respiratory protection

如危险性评测显示需要使用空气净化的防毒面具, 请使用全面罩式多功能防毒面具 (US) 或ABEK型 (EN 14387) 防毒面具筒作为工程控制的候补。如果防毒面具是保护的唯一方式, 则使用全面罩式送风防毒面具。呼吸器使用经过测试并通过政府标准如NIOSH (US) 或CEN (EU) 的呼吸器和零件。

Control of environmental exposure

no data available

SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

a) Appearance	no data available
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	溶于酒石酸、硫化钠溶液, 浓硫酸, 微溶于醇、铵盐, 不溶于醋酸、稀碱和稀无机酸。在冷水中不溶。
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 N	no data available
t) Oxidizing properties N	no data available

9.2 Other safety information

no data available

SECTION 10: Stability and reactivity**10.1 Reactivity**

推荐的贮存条件下是稳定的。

10.2 Chemical stability

在建议的贮存条件下是稳定的

10.3 Possibility of hazardous reactions

no data available

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10.4 Conditions to avoid

no data available

10.5 Incompatible materials

Antimony oxides氧化 钠

10.6 Hazardous decomposition products

吸入有害吞咽有害 nbsp;

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

no data available

Skin corrosion/irritation

可能有刺激性。

Serious eye damage/eye irritation

没有已知的敏化影响。

Respiratory or skin sensitisation

以下RTECS声明是指无水化合物:化学物质毒性数据库中含有该物质的突变数据。

Germ cell mutagenicity

EPA,IARC,NTP,OSHA和ACGIH中无该材料的致癌性性分类数据。

Carcinogenicity

没有影响

Reproductive toxicity

没有影响

Specific target organ toxicity - single exposure

没有影响

Specific target organ toxicity - repeated exposure

no data available

Aspiration hazard

no data available

Additional Information

no data available

SECTION 12: Ecological information

12.1 Toxicity

no data available

12.2 Persistence and degradability

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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

不要让该产品进入地下水、水体或排水系统。水危害级别2(德国规例)(通过 名 单 进 行 自 我 评 估):对水有害。即使是少量的产品渗入地下,也会对饮用水造成危险。对水体中的鱼和浮游生物有害。对水生生物有毒可能对水生生物产生长期持续的有害影响须避免进入环境。

12.6 Other adverse effects

no data available

SECTION 13:**13.1 Disposal considerations****Product**

将该产品交给专业危险废物处理者。必须遵照政府的规例来特别处理。请参考州、地方和国家有关法规进行正确处理。

Contaminated packaging

作为未用过的产品弃置。

SECTION 14: Transport information**DOT (US)**

UN number: 1549

Packing group: II

Class: 6.1

Proper shipping name: ANTIMONY
COMPOUND,INORGANIC, SOLID, N.O.S.

Reportable Quantity(RQ): no data available Poison Inhalation Hazard: no data

Environmental Hazards: 有害，固体

IMDG

UN number: 1549

Packing group: II

EMS-No: no data available

Proper shipping name: ANTIMONY COMPOUND,INORGANIC, SOLID, N.O.S.

IATA

UN number: 1549

Packing group: II

Class: 6.1

Proper shipping name: ANTIMONY COMPOUND,INORGANIC, SOLID, N.O.S.

SECTION 15: Regulatory information

no data available

SECTION 16: Other information

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Further information

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