



Safety Data Sheet

Bakuchiol 98% HPLC SDS

**** SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION ****

SDS Name: Bakuchiol 98% HPLC

Company Identification:

Ekokoza s.r.o.
Fryčovice 297
73945 Fryčovice
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Nouzové telefonní číslo: +420224919293 , +420224915402 (telefon 24hod/
denně) Toxikologické informační středisko, Na Bojišti 1, 128 08 Praha2)

**** SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS ****

Chemical Name: Bakuchiol
CAS No: 10309-37-2
Chemical Formula: $C_{18}H_{24}O$
Molecular Weight: 256.38
化学名称: Bakuchiol
CAS 号: 10309-37-2
化学公式: $C_{18}H_{24}O$
分子量: 256.38

**** SECTION 3 - HAZARDS IDENTIFICATION ****

Hazard Description: may be an irritant; may cause irritation to eyes, skin, mucous Membranes

Information pertaining to particular dangers for man and environment:

HMIS Ratings: Health =2 Flammability =0 Reactivity =0

危害描述: 可能是刺激物; 可能对眼睛、皮肤、粘膜造成刺激

关于人与环境的特殊危险的资料:

HMIS 评分: 健康=2 可燃性=0 反应性=0

**** SECTION 4 - FIRST AID MEASURES ****

General information:

Remove and wash/dispose of contaminated clothing promptly.

In case of inhalation:

Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek medical attention.

In case of contact with skin:

Immediately wash skin with soap and copious amounts of water for at least 15 minutes. If



irritation persists, seek medical attention.

In case of contact with eyes:

Immediately flush eyes with copious amounts of water for at least 15 minutes, remember to remove the contact lenses. Seek medical advice.

In case of ingestion:

If swallowed, wash out mouth with water provided person is conscious. Never give anything by mouth to an unconscious person. Seek medical attention. Do NOT induce vomiting unless directed to do so by medical personnel.

一般信息:

立即脱去、清洗/处置被污染的衣物。

吸入:

移到空气新鲜的地方。如果不能呼吸，则由训练有素的人员进行人工呼吸或供氧。请就医。

与皮肤接触:

立即用肥皂和大量的水清洗皮肤至少 15 分钟。如果刺激持续，请就医。

接触眼睛:

立即用大量的水冲洗眼睛至少 15 分钟，记得摘掉隐形眼镜。寻求医疗建议。

如误食:

如吞食，用清水冲洗口腔，前提是患者神志清醒。不要给失去知觉的人口服任何东西。请就医。除非医务人员指示，否则切勿催吐。

****** SECTION 5 - FIRE FIGHTING MEASURES ******

Suitable extinguishing agents: Water spray, carbon dioxide or powder.

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

适用的灭火剂: 水雾、二氧化碳或粉末。

防护装备: 穿戴自给式呼吸器和防护服，防止与皮肤和眼睛接触。

****** SECTION 6 - ACCIDENTAL RELEASE MEASURES ******

Personal precautions: Use personal protective equipment.

Environmental precautions: Prevent product from entering drains.

Methods for cleaning/collecting: Sweep up and shovel into suitable containers for disposal.

个人注意事项: 使用个人防护装备。

环境注意事项: 防止产品进入排水沟。

清洁/收集方法: 清扫并铲入适当的容器内弃置。

****** SECTION 7 — HANDLING AND STORAGE******

Storage: Room temperature; Store under 4°C for long term storage; Away from foodstuffs

Handling: Use only in area provided with appropriate exhaust ventilation.

Safe handling advice: Handling corresponding to laboratory safety guidelines.

贮存: 室温; 4°C下长期保存; 远离食品

处理: 仅在具有适当排气通风设备的区域使用。

安全处理建议: 按照相应的实验室安全指南处理。



**** SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION ****

General protective and hygienic measures:

Keep away from foodstuffs and beverages.

Immediately remove all contaminated clothing.

Wash hands before break and at the end of work.

Avoid contact with the eyes and skin

Respiratory protection: The respiratory protection is required when dust are generated.

Protection of hands: Protective gloves.

Eye protection: Tightly sealed goggles.

Body protection: Protective work clothing

一般防护和卫生措施:

远离食品和饮料。

立即脱去所有被污染的衣物。

休息前和工作结束时要洗手。

避免接触眼睛和皮肤

呼吸保护: 产生粉尘时需要进行呼吸保护。

手的保护: 防护手套。

眼睛保护: 密封的护目镜。

身体防护: 防护工作服

**** SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES ****

Form: Liquid

Colour: Brown

Odor: Characteristic

Melting point/Melting range: No Data available at this time

Flash point: Not applicable

Danger of explosion: Product does not present an explosion hazard

Flammability (solid, gaseous): Product is not flammable

形式: 液体

颜色: 棕色

气味: 特征

熔点/熔点范围: 目前无资料

闪点: 不适用

爆炸危险: 产品不存在爆炸危险

可燃性 (固体、气体): 产品不易燃

**** SECTION 10 - STABILITY AND REACTIVITY ****

Stability: Stable under recommended storage conditions.

Conditions to be avoided: Protect from light; protect from moisture.

Materials to be avoided: Strong Oxidizing agents

Dangerous reaction: No information available

Dangerous decomposition products: No information available



稳定性: 在推荐的存储条件下保持稳定。

应避免的条件: 避光;防止水分。

避免使用的材料: 强氧化剂

危险反应: 无资料

危险分解产品: 无资料

**** SECTION 11 - TOXICOLOGICAL INFORMATION ****

Acute toxicity: Not thoroughly studied.

Primary irritant effect: No irritating effect

On the skin: No irritating effect

On the eye: May be an irritant

Additional information: When use and handle according to the lab safety guidelines, the product does not have any harmful effects to our experience and the information provided to us

急性毒性: 尚未彻底研究。

初级刺激作用: 无刺激作用

皮肤: 无刺激作用

眼睛: 可能是刺激物

附加信息: 当根据实验室安全指南使用和处理时,该产品对我们的经验和提供给我们的信息没有任何有害影响

**** SECTION 12 - ECOLOGICAL INFORMATION ****

Ecotoxicity effects: No data available

Aquatic toxicity: No precise data available on the ecological effect of the product

Remark: Do not allow to enter water, waste water, or soil.

生态毒性效应: 无资料

水生毒性: 没有关于该产品生态影响的精确数据

备注: 不允许进入水、废水或土壤。

**** SECTION 13 - DISPOSAL CONSIDERATIONS ****

Dissolve or mix material with a suitable combustible solvent and incinerate in a chemical incinerator equipped with an afterburner and scrubber.

Material should be disposed of in keeping with all local and national legislation. Packaging should be disposed of in keeping with all local and national legislation. Handle contaminated containers as product.

用合适的可燃溶剂溶解或混合材料,并在配备加力燃烧器和洗涤器的化学焚化炉中焚化。材料的处理应符合所有地方和国家的法律。包装处理应符合所有地方和国家的法律。将受污染的容器作为产品处理。

**** SECTION 14 - TRANSPORT INFORMATION ****

ADR/RID Proper shipping name: Not dangerous goods

IMDG/IMO Proper shipping name: Not dangerous goods

ICAO/IATA Proper shipping name: Not dangerous goods

陆运/海运/空运: 不是危险品



****** SECTION 15 - REGULATORY INFORMATION ******

Indication of Danger:

No declaration according to 67/548/EWG

危险的迹象:

根据67/548/EWG, 没有

****** SECTION 16 - ADDITIONAL INFORMATION ******

SDS Creation Date: October 16th, 2020

Revision #0 Date: October 17th, 2020

Revision #1: before October, 2025

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