

AntiMicro Banana


Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
March 26, 2012 / Rules and Regulation

Revision Date: 21-Apr-2022
Supersedes: Sep-2021

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	AntiMicro Banana	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Musa Sapientum (Banana) Leaf/ Trunk Extract	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	7732-18-5, 89957-82-4	Web:	www.makingcosmetics.com
Formula:	No data available		
Product Form:	Liquid		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification:	Not classified		
GHS Labeling:	Not a dangerous substance according to GHS		
GHS Hazard Pictograms:	<div><div>WARNING</div></div>		
GHS Hazard Statements:	H302 Harmful if swallowed H319 Causes serious eye irritation		
GHS Precautionary Statements:	P280 Wear Protection gloves/protective clothing/eye protection/face protection P305 +P351+P338 if in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if easy to do. Continue rinsing. P330 Rinse mouth P337 + P313 If eye irritation persists, get medical advice/attention		
Potential Health Hazards:	Eyes: Serious eye irritation/damage. Inhalation: Harmful if swallowed. Skin: Not expected to be irritant. Ingestion: No known hazards but may cause gastrointestinal irritation, nausea, vomiting and diarrhea.		
NFPA Ratings (704):	Health	N/A	N/A
	Flammability	N/A	N/A
	Reactivity	N/A	N/A
	Specific Hazard	N/A	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Water	7732-18-5	Not Available	Not Available
Musa Sapientum (Banana) Leaf/ Trunk Extract	89957-82-4	Not Available	Not Available

4 FIRST AID MEASURES

Eyes:	Causes eye irritation. In case of contact with eyes, rinse thoroughly with running water for some minutes. Seek medical attention if necessary. Adverse symptoms may include the following: pain and irritation, watering, redness.
Inhalation:	Remove from area of exposure to fresh air; seek medical attention.
Skin:	Causes skin irritation. In case of contact with skin, remove contaminated clothing and wash immediately with plenty of water. Immediately flush with large amounts of water for at least 15 minutes, and follow by washing with soap and water. Seek medical attention if necessary. Adverse symptoms may include the following:

Ingestion: irritation, redness.
Irritating to mouth, throat and stomach. If swallowed, Do Not Induce Vomiting! Transport to nearest medical facility for additional treatment. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Never give anything by mouth to an unconscious person. Seek medical attention if necessary.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperature. Use appropriate media (water, CO₂, foam, fog, dry chemical) for adjacent fire. Do not use direct water jet.

Special protective equipment & precautions for firefighters: Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.

Specific hazards arising from the chemical: Non-Combustible. Hazardous combustion may include: a complex mixture of solid and liquid particulates and gases (smoke).
Carbon Monoxide. Unidentified organic and inorganic compounds. Carbon monoxide may be evolved if incomplete combustion occurs.
Non-Combustible. In case of fire: Wear self- contained breathing apparatus, See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: No actions shall be taken involving any personal risk or without suitable training. If specialized clothing is required to deal with spillage, take note of any information. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

Environmental precautions: Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up: Avoid dispersal of spill area. Dilute with water and mop up if water- soluble. Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling: Put on appropriate personal equipment (See section 8). Do not ingest. Avoid contact with eyes, skin, and clothing. Avoid breathing vapor and mist. Keep in the original container or an approved alternative made from a compatible material, tightly closed when not in use.

Conditions for safe storage, incl. any incompatibilities: Store in in a dry and covered area at an ambient temperature. Keep away from extremes of temperature, wet, damp, and humid conditions and open systems to minimize vapor and release exposure. (see section 10 for incompatible materials).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
AntiMicro Banana	Not available		

TWA: Time Weighted Average over 8 hours of work.
TLV: Threshold Limit Value over 8 hours of work.
REL: Recommended Exposure Limit
PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.
IDLH: Immediately Dangerous to Life or Health
WEEL: Workplace Environmental Exposure Levels
CEIL: Ceiling

Personal Protection:

Eyes: Chemical splash goggles or face mask should be worn.

Inhalation: Respiratory protection is not normally needed since volatility and toxicity are low. If significant vapors, mists, or aerosols are present, use proper respirator or equivalent. Local exhaust. Provide adequate ventilation.

Body: Protective gloves made of rubber or neoprene. Suitable protective clothing should be worn.

Other: Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling. Avoid extreme temperatures and open flames.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid	Vapor Pressure:	No data available
Odor:	Botanical aroma	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Bright reddish orange translucent liquid	Flammability:	No data available
Molecular Weight:	No data available	Volatility:	Non-Volatile
pH:	5.5-6.5	Upper/lower Explosive Limit:	No data available
Boiling Point:	103 °C	Flash Point:	No data available
Melting Point:	No data available	Specific Gravity:	No data available
Relative Density:	No data available	Solubility:	Soluble in water
Partition Coefficient: n-octanol/water:	No data available	Auto-Ignition Temperature:	No data available
Viscosity:	No data available	Decomposition Temperature:	No data available
Oxidizing Properties:	No data available	Explosive Properties:	No data available
		Freezing Point:	No data available

10 STABILITY AND REACTIVITY

Reactivity:	Stable under recommended storage conditions.
Chemical Stability:	Stable under normal temperature and pressure.
Possibility of Hazardous Reactions:	No when stored in recommended conditions.
Conditions to Avoid:	Heat, open flame, and spark
Incompatible Materials:	Avoid strong oxidants such as liquid chlorine, enriched gaseous or liquid oxygen and sodium calcium hypochlorite
Hazardous Decomposition Products:	During combustion: Oxides of carbon, sulfur or nitrogen, Vapor may be irritating or harmful.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity/ conclusion summary	
Skin:	No data available
Eyes:	Irritating to the eyes
Respiratory:	No data available
Ingestion:	No data available
Carcinogenicity:	Not listed carcinogen by IARC, NTP, OSHA, ACGIH
Teratogenicity:	Not teratogen
Germ Cell Mutagenicity:	Not mutagenic
Embryotoxicity:	No data available
Specific Target Organ Toxicity:	Not available. Aspiration into the lungs when swallowed or vomited may cause chemical pneumonitis which can be fatal.
Reproductive Toxicity:	This product is not expected to cause reproductive or developmental effects.
Respiratory/Skin Sensitization:	No data available
Sensitization:	Octane 1,2 diol, Skin Evaluation: not sensitizing (Method OECD 429) Octane 1,2 diol Skin Evaluation: no sensitizing (Method OECD 406)
Irritation/Corrosion:	Rabbit Evaluation: Irritant. (Method OECD) 405 Rabbit Evaluation: Irritant (Method OECD 4045)
Repeated Dose Toxicity:	Considered non-toxic in normal use.

12 ECOLOGICAL INFORMATION

Ecotoxicity	
Aquatic Vertebrate:	None-established
Aquatic Invertebrate:	No data available
Terrestrial:	No data available
Persistence and Degradability:	Biodegradable
Bioaccumulative Potential:	No data available
Mobility in Soil:	No data available

PBT and vPvB Assessment: No heavy metals and inorganic compounds
Other Adverse Effects: Not know significant effects or critical hazards

13 DISPOSAL CONSIDERATIONS

Waste Residues: Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

Product Containers: The generator of waste should be avoided or minimized as much as possible Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

European Waste Code: Within the present of our knowledge, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA): No data available
TDG (Transportation of Dangerous Goods, Canada): No data available
IMDG (International Maritime Dangerous Goods): No data available
IATA (International Air Transport Association): No data available
ICAO (International Civil Aviation Organization): No data available
Land Transportation (ADR/RID)
Inland waterways Transport: Not classified as hazardous for transportation.

15 REGULATORY INFORMATION

EU Legislation: Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers. Observe restrictions to employment for juvenile according to the juvenile work protection guideline (94/EC).

TSCA Inventory Status: No data available
Japanese MITI: No data available
Japan ENCS: No data available
Australia AICS: No data available
Philippines PICCS: No data available
DSL (Canada): No data available
CEPA (Canada): No data available
WHMIS (Canada): No data available
EU EINECS/ELINCS/NLP: No data available
China IECSC: No data available
China IECIC (06.30.2014): No data available
Korea KECL: No data available
New Zealand NZIoC: No data available
Water Contaminating class (d): Slightly water contaminating
Chemical safety assessment: required

16 OTHER INFORMATION

Revision Date: 22-Apr-2022
Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It

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