

Black Tea Extract

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

Revision Date: 07-Mar-2024
Supersedes: 17-Jan-2020

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Black Tea Extract	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Oryza Sativa (Rice) Extract, Water, Camellia Sinensis Leaf Extract	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	68553-81-1, 7732-18-5, 84650-60-2, 68333-16-4	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Product Form:	Liquid		
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

GHS Classification: Not classified.
GHS Labeling: Not classified.
GHS Hazard Pictograms: None.
GHS Hazard Statements: None.
GHS Precautionary Statements: P233: Keep container tightly closed
P281: Use personal protective equipment as required
P402: Store in a dry place
P404: Store in a closed container
P410: Protect from sunlight
P411: Store at temperatures not exceeding 32°C

Potential Health Hazards: Eyes: Not expected to be an irritant.
Inhalation: Not expected to be an irritant.
Skin: Not expected to be an irritant.
Ingestion: Not expected to be an irritant.

NFPA Ratings (704):

Health	0	Minimal
Flammability	0	Minimal
Reactivity	0	Minimal
Specific Hazard	N/A	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Oryza Sativa (Rice) Extract	68553-81-1	Not Available	Not Available
Water	7732-18-5	Not Available	Not Available
Camellia Sinensis Leaf Extract	84650-60-2	Not Available	Not Available
Leuconostoc Ferment Filtrate	68333-16-4	Not Available	Not Available
Superoxide Dismutase	9054-89-1	Not Available	Not Available
Soybean Peroxidase	9003-99-0	Not Available	Not Available

4 FIRST AID MEASURES

Eyes: Immediately rinse with water for at least 15 minutes, while keeping the eyes wide open. Seek medical attention if necessary.

Inhalation: Move to fresh air. Seek medical attention if individual has difficulty breathing.

Skin: Wash off with soap and water. Seek medical attention if necessary.

Ingestion: Seek medical attention.

General: In all cases of doubt, or when symptoms persist, seek medical attention.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperature. Use appropriate media (Water, dry chemicals, foam & carbon dioxide) for adjacent fire. No unsuitable extinguish media listed.
Special protective equipment & precautions for firefighters:	Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low area. Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
Flash Points:	>200° F
Specific hazards arising from the chemical:	Not considered to be a fire and explosion hazard. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Avoid contact with eyes. 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/environment. Notify environmental authorities in case of leak.
Methods and material for containment and cleaning up:	Pick up free liquid for recycling or disposal. Residual liquid can be absorbed on an inert material. Wash non-recoverable remainder with water.

7 HANDLING & STORAGE

Precautions for safe handling:	Avoid contact with eyes. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Avoid storage near feed or food stuff. Keep container closed. Store in a dry place at temperatures not exceeding 32° C. Based on stability studies, the optimum storage temperature for maximization of shelf life is 23-25° C. However, it may be stored at temperatures between 16-32° C if such specific temperature control is not available. Do not freeze. Product may be packaged in normal commercial packaging (recommended: polypropylene, high-density polyethylene). Please refer to stability data for effects heat or cold may have on the specifications of the product.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Black Tea Extract	Not available	Not available	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:	Safety glasses should be worn.
Inhalation:	Local exhaust. Ensure adequate ventilation.
Body:	Wear appropriate chemical resistant gloves made of rubber or neoprene. Full protective clothing should be worn.
Other:	Handle in accordance with good industrial hygiene and safety practice. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear to hazy liquid	Vapor Pressure:	No data available
Odor:	Characteristic	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Yellow to amber	Flammability:	No data available
Microbial Content:	< 100 CFU/g; No pathogens	Upper/lower Explosive Limit:	No data available
pH:	3.0-6.0	Flash Point:	>200° F
Microbial Content:	<100 CFU/g; No pathogens	Specific Gravity (25°C)	1.160-1.210

Yeast & Mold:	<100 CFU/g	Water Solubility:	Soluble
Gram Negative Bacteria:	0 CFU/g	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Oxidizing Properties:	Non oxidizing

10 STABILITY AND REACTIVITY

Reactivity:	No data available.
Chemical Stability:	Stable under ordinary conditions of use and storage up to one year then re-test to full product specifications to extend shelf life.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	No dangerous reactions known under use of normal conditions. Avoid extreme heat.
Incompatible Materials:	No dangerous reaction known with common products.
Hazardous Decomposition Products:	None known.
Possible Hazardous Reactions:	None known.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	No data available.
Eyes:	No data available.
Respiratory:	No data available.
Ingestion:	No data available.
Carcinogenicity:	No known effects.
Mutagenicity:	No known effects.
Reproductive Toxicity:	No known effects.
Neuro-Toxicity:	No known effects.
Repeated Dose Toxicity:	No known effects.
Sensitization:	Non-Primary Sensitizer.
Acute Oral Toxicity:	Not tested.
Primary Cutaneous/Corrosive Irritation:	Not tested.
Mutagenicity/Genotoxicity:	Not tested.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	No data available.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	Ultimate destination of the product: Soil & sediment.
PBT and vPvB Assessment:	No data available.
Other Adverse Effects:	No data available.

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Do not allow the product to be released into the Environment. Dispose of contents/container in accordance with all applicable local regulations.
Product Containers:	Cleaning is not required prior to disposal. Dispose of contents/container in accordance with all applicable local regulations.

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):	Not regulated as dangerous goods.
TDG (Transportation of Dangerous Goods, Canada):	Not data available.
IMDG (International Maritime Dangerous Goods):	Not regulated as dangerous goods.
IATA (International Air Transport Association):	Not regulated as dangerous goods.
ICAO (International Civil Aviation Organization):	Not regulated as dangerous goods.

15 REGULATORY INFORMATION

TSCA Inventory Status:	Exempt
DSCL (EEC):	Listed: Oils, rice bran (DSL), Water (DSL), Tea, ext. (DSL), Lactobacillus acidophilus (Revised ICL), Dismutase, superoxide (DSL), Peroxidase (DSL)
EU EINECS/ELINCS/NLP	Oryza Sativa Extract: 271-397-8 Aqua: 231-791-2 Camellia Sinensis Leaf Extract: 283-519-7 Leuconostoc Ferment Filtrate: N/A Superoxide Dismutase: 232-943-0 Soybean Peroxidase: 232-668-6
China (IECSC):	Not Listed: Leuconostoc Ferment Filtrate & Soybean Peroxidase Listed: Oryza Sativa (Rice) Extract & Water & Camellia Sinensis Leaf Extract & Superoxide Dismutase
Australia (AICS):	68553-81-1, 7732-18-5, 84650-60-2, 68333-16-4, 9054-89-1 (on TGA), 9003-99-0
Japan (MITI):	Oryza Sativa (Rice) Extract & Water & Camellia Sinensis Leaf Extract & Leuconostoc Ferment Filtrate & Superoxide Dismutase & Soybean Peroxidase
Korea:	Oryza Sativa (Rice) Extract & Water & Camellia Sinensis Leaf Extract & Leuconostoc Ferment Filtrate** & Superoxide Dismutase & Soybean Peroxidase**
Philippines:	Not Listed: Leuconostoc Ferment Filtrate (68333-16-4) & Superoxide Dismutase (9054-89-1) & Soybean Peroxidase (9003-99-0) Listed: Fats and Glyceridic oils, rice bran & Water & Tea, ext.
United Kingdom:	Handle in accordance with relevant British regulation: control of substance Hazardous to Health Regulations Environmental Hygiene Guidance: EH40
Korea:	Industrial safety and hygiene regulation: No Hazardous material control regulation: No Fire prevention regulation: No
EC Regulations:	This product does not need to be labeled in accordance with EC Directives or respective national laws

*Listed on 2010 INCI Standard Chinese Name Directory

**Not listed in 2004 CTFA Dictionary - Registered with Personal Care Products Council

^Not listed on Cosmetic-Info database (or) on Restricted List

16 OTHER INFORMATION

Revision Date:	07-Mar-2024
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 is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.