

Cranberry Puree

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

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Supersedes: Apr-2021

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Cranberry Puree	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Vaccinium Macrocarpon (Cranberry) Fruit	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	91770-88-6	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: None
GHS Hazard Statements: None
GHS Precautionary Statements: None

Potential Health Hazards: Eyes: Not expected to be irritant.
 Inhalation: Not expected to be irritant.
 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>
Vaccinium Macrocarpon (Cranberry) Fruit	91770-88-6	Proprietary	Not Available
Phenethyl Alcohol	60-12-8	Proprietary	Not Available
Glycerin	56-81-5	Proprietary	Not Available
Caprylhydroxamic Acid	7377-03-9	Proprietary	Not Available

4 FIRST AID MEASURES

Eyes: Eye irritation may occur. Rinse thoroughly with water for some minutes. Seek medical attention if necessary.
Inhalation: Not a direct hazard. Remove from area of exposure; seek medical attention for coughing or choking.
Skin: 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.
Ingestion: Can cause irritation to mouth, throat and stomach. Do Not Induce Vomiting! 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 & Wear self-contained, approved breathing apparatus and full protective clothing, including eye

precautions for firefighters: 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>
Cranberry Puree	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, semi-viscous heterogenous	Vapor Pressure:	No data available
Odor:	Characteristic, sweet, fresh fruit	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Vibrant red to dull reddish brown	Flammability:	No data available

Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	2.0-4.0	Flash Point:	No data available
Boiling Point:	No data available	Specific Gravity:	No data available
Melting Point:	No data available	Soluble:	Water, oil, alcohol
Relative Density:	No data available	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Freezing Point:	No data available
Total Plate Count:	<100 CFU/g	Total yeast & Mold:	<100 CFU/g

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 or calcium hypochlorite
Hazardous Decomposition Products:	During combustion: Oxides of carbon, sulfur or nitrogen, Vapor may be irritating or harmful.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available
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
Corrosivity:	No data available
Sensitization:	No data available
Irritation:	No data available
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:	No
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)	Not classified as hazardous for transportation.
Inland waterways Transport:	

15 REGULATORY INFORMATION

U.S. SARA:	The default Federal SDS submission and inventory requirement filing threshold of 10,00lbs (4,50 kg) therefore, applies, per 40 CFR 370.20.
TSCA Inventory Status:	Listed
Japanese MITI:	The components are not listed as Class I Specified Chemical Substance, Class II Specified Chemical Substances, or Designated Chemical Substance by the Japanese MITI
Japan ENCS:	Listed
Australia AICS:	Listed
Philippines PICCS:	Listed
DSL (Canada):	Components are DSL listed, NDSL listed and/or are exempt from listing
CEPA (Canada):	This product has been classified in accordance with the hazard criteria of the controlled Product Regulation and the SDS contains all of the o=information by those regulations.
WHMIS (Canada):	This product is not considered hazardous per WHMIS Controlled Product Regulation
DSCL (EEC):	This product does not meet the definition of a hazardous substance or preparation as defined by the European Union Council Directives 67/548/EEC, 1999/45/EC, 1272/2008/EC and subsequent directive. See section 2 for details.
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

16 OTHER INFORMATION

Revision Date:	18-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 is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.