

Material Safety Data Sheet

Finico Black Soap

Section 1- PRODUCT IDENTIFICATION

Product identifier/Trade name: Black Soap

Product code/Internal Identification: None

Product use/Description: Soap

Product chemical name: Mixture

Chemical family: N/Ap

MSDS preparation/review date: December 2, 2015

Supplier identifier: Produits Tembi, 797 ave Granada,
Rouyn-Noranda Qc, J9X 7B3,
Telephone: 1 888 797-4344,
Fax: 819 797-8841

Manufacturer identifier: Same as supplier.

Emergency phone number: Canutec 613 996-6666.

WHMIS Classification: Not controlled product

Section 2- HAZARDS IDENTIFICATION

Emergency Overview

This product is not classified dangerous under the 1999/45CE directive.

POTENTIAL HEALTH EFFECTS

Primary entry route(s): Skin contact, skin absorption, eye contact and ingestion.

Effects of short-term (acute) exposure:

Inhalation: P/D

Skin: Direct skin contact may cause slight irritations.

Eye: Direct eye contact may cause slight eye irritations with risk of transitory cornea damage.

Ingestion: Intestinal irritation

Effects of long-term (chronic) exposure: Refer to Section 11, Toxicological Information, for further information.

Section 3- CHEMICAL COMPOSITION / HAZARDOUS INGREDIENTS

Composition: Water and Soap

Component contributing to danger: N/Av

Section 4- FIRST AID MEASURES

Inhalation: Move the person to fresh air.

Skin contact: Wash contaminated area with running water for at least 15-20 minutes, while removing contaminated clothing. Obtain medical attention.

Eye contact: Immediately flush the contaminated eye(s) with gently flowing water for at least 15-20 minutes. Obtain medical attention.

Ingestion: NEVER give anything by mouth if victim is rapidly losing consciousness, or is unconscious or convulsing. Rinse mouth thoroughly with water. DO NOT INDUCE VOMITING. Have victim drink two

glasses of water. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Repeat administration of water. Obtain medical attention immediately.

Section 5- FIRE FIGHTING MEASURES

Fire hazards/conditions of flammability:	N/Av
Flash point (Method):	N/Av
Lower flammable limit (% by volume):	N/Av
Upper flammable limit (% by volume):	N/Av
Sensitivity to mechanical impact:	N/Av
Sensitivity to static discharge:	N/Av
Auto-ignition temperature:	N/Av
Suitable extinguishing media:	Carbon dioxide, dry chemical powder and appropriate foam.

Special fire-fighting procedures/equipment:

During a fire, irritating/toxic smoke and fumes may be generated. Do not enter fire area without proper protection. Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece. Shield personnel to protect from venting, rupturing or bursting cans. Move containers from fire area if it can be done without risk. Water spray may be useful in cooling equipment and cans exposed to heat and flame.

Hazardous combustion products: Carbon oxides and other irritating fumes and smoke.

Section 6- ACCIDENTAL RELEASE MEASURES

Personal precautions:

Restrict access to area until completion of clean-up. Ensure clean-up is conducted by trained personnel only. Remove all ignition sources. Remove or isolate flammable and combustible materials. All persons dealing with clean-up should wear the appropriate protective equipment (See Section 8).

Spill response/Cleanup:

Ventilate area of release. Eliminate all sources of ignition. Stop the leak if it can be done safely. Contain and absorb any spilled liquid concentrate with inert absorbent material, then place material into a container for later disposal (see Section 13). Contaminated absorbent material may pose the same hazards as the spilled product. Notify the appropriate authorities as required.

Environmental precautions:

Confine spill, preventing it from entering sewer lines or waterways. Dispose of as per local, state and federal regulations.

Section 7- HANDLING AND STORAGE

Safe handling procedures:

No particular handling procedure. In case of repetitive contact with skin, use protective gloves.

Storage requirements:

Store in a cool and dry place.
Keep away from high temperatures.
Frost sensitive.
Keep away from heat.

Section 8- EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure limits:

There is no available data for the product. See below for individual ingredient exposure limits.

Engineering controls:

Use under well-ventilated conditions. Local exhaust ventilation system is recommended to maintain concentrations of contaminants below exposure limits.

Respiratory Protection:

N/Av

Protective Clothing/Equipment:

N/Av

General Hygiene Considerations:

Avoid generating high concentrations of dusts, vapours or mists. Avoid contact with skin and eyes. Avoid breathing dusts, vapours or mists. Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material. Remove and wash contaminated work clothing before re-use.

Section 9- PHYSICAL AND CHEMICAL PROPERTIES

Physical state, colour and odour:	Black, Olive, Dark green liquid soap.
Odour threshold:	N/Av
pH :	8-10
Boiling point:	N/Av
Melting/freezing point:	N/Av
Vapour pressure:	N/Av
Coefficient of oil/water distribution:	N/Av
Solubility in water:	Total
Specific gravity or density (water = 1):	N/Av
Vapour density (Air = 1):	N/Av
Evaporation rate (n-Butyl acetate = 1):	N/Av
% volatile by volume:	N/Av

Section 10- REACTIVITY AND STABILITY DATA

Stability and reactivity:

Stable under the recommended storage and handling conditions prescribed.

Polymerization:

Hazardous polymerization will not occur.

Conditions to avoid:

Incompatible materials (see Section 7). Avoid heat, sparks, direct flame and other ignition sources.

Materials to avoid:

Incompatible materials (see Section 7).

Hazardous decomposition products:

CO₂

Section 11- TOXICOLOGICAL INFORMATION

Toxicological data:	There is no available data for the product itself, only for the ingredients. For more details, refer to Section 3
Carcinogenicity:	N/Av
Teratogenicity, mutagenicity, other reproductive effects:	N/Av
Skin sensitization:	N/Av
Respiratory tract sensitization:	N/Av
Conditions aggravated by exposure:	N/Av
Synergistic materials:	N/Av

Section 12- ECOLOGICAL INFORMATION

Environmental effects: There is no available data on the product itself.

Important environmental characteristics: N/Av

Aquatic toxicity: N/Av

Section 13- WASTE DISPOSAL

Handling and storage conditions for disposal:

Store material for disposal as indicated in Handling and Storage (Section 7).

Methods of disposal:

Review federal, provincial and local government requirements prior to disposal.

Section 14- TRANSPORTATION INFORMATION

Transportation of Dangerous Goods Regulations (TDGR) :

TDG Classification: N/Av

Special case: N/Av

Section 15- REGULATORY INFORMATION

WHMIS information: N/Av

Canadian Environmental Protection Act (CEPA) information: N/Av

United States OSHA information: N/Av

United States TSCA information: N/Av

Section 16- OTHER INFORMATION

Prepared by: Tembi Products

Telephone number: 1-888 637-2483

References:

1. Material Safety Data Sheets from manufacturer/supplier.
2. CSST, Répertoire Toxicologique, Les produits, 2012.
3. Canadian Centre for Occupational Health and Safety, CCIInfoWeb databases, 2012.

Abbreviations:

ACGIH	American Conference of Governmental Industrial Hygienists
AIHA	American Industrial Hygiene Association
CAS	Chemical Abstract Service
DSL	Domestic Substance List
LC	Lethal concentration
LD	Lethal Dosage
IARC	International Agency for Research on Cancer
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program (U.S.A.)
OSHA	Occupational Safety and Health Administration (U.S.A.)
PEL	Permissible Exposure Limit
N/Av	Not applicable
N/Av	Not available
STEL	Short-term Exposure Limit
TLV	Threshold Limit Value
TSCA	Toxic Substances Control Act
TWA	Time Weighted Average
USEPA	United States Environmental Protection Agency
WHMIS	Workplace Hazardous Materials Information System

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. End of the MSDS

