



Safety Data Sheet
SDS No. 271

SDS No.004

Section 1 - Identification

1.1 Product Identifier: Smoothie
1.2 General Use: Silicone lubricant
1.3 Manufacturer: FuseFX
 2137 Hubbard Cres.,
 Ottawa, ON,
 Canada, K1J 6L3
 Phone (613) 748-7877 Email: info@fusefx.ca
1.4 Emergency Contact: FuseFX Phone (613) 748-7877

Section 2 – Hazard(s) Identification

2.1 GHS Label elements, including precautionary statements

Hazard Pictogram(s):

Class: Eye Irritation, Skin Irritation Skin/Respiratory Sensitization

Signal word: none

General Precautions: P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

Hazards not otherwise classified (HNOC) or not covered by GHS - none

Section 3 - Composition / Information on Ingredients

INGREDIENT	CAS Number	Concentration
Ethoxylated fatty alcohols	68131-39-5	14-15 %
Non-hazardous components	NA	85-86 %

Section 4 - First Aid Measures

4.1 INHALATION: Remove the patient into fresh air. Keep him warm and at rest. Seek immediate medical attention.

4.2 SKIN: Areas of the body that have come into contact with the product must be rinsed with plenty of running water for at least 15 minutes. Contaminated clothing and shoes must also be removed and washed prior to re-using them.

4.3 EYES: Immediately wash affected eyes for at least 15 minutes under running water with eyelids held open. Following this, protect the eyes with sterile gauze. Do not use eyewash or ointment, without medical recommendation. Consult an ophthalmologist.

4.4 INGESTION: Do not under any circumstances induce vomiting. Seek immediate medical attention.

Section 5 - Fire-Fighting Measures

5.1 CONDITIONS OF FLAMMABILITY: Non-flammable not combustible
5.2 SUITABLE EXTINGUISHING MEDIA: Dry extinguishing media, foam
5.3 UNSUITABLE EXTINGUISHING MEDIA: Carbon dioxide
5.4 ADVICE FOR FIRE FIGHTERS: Avoid inhalation of vapors from the explosion or combustion. Collect the waters used to put out the fire to avoid contaminating surface waters or the underground supply network. Wear a self-contained breathing apparatus and conventional fire fighters protective equipment.

Section 6 – Accidental Release Measures

6.1 PERSONAL PRECAUTIONS: Wear a protective mask, gloves and clothing. Avoid breathing the vapors and product mist. Ensure that there is adequate ventilation of the sector.
6.2 ENVIRONMENTAL PRECAUTIONS: Contain contaminated water/firefighting water to avoid contaminating surface waters or the underground supply network.
6.3 CLEAN UP: Collect with inert, absorbent material. Collect firefighting waters and dispose according to municipal, provincial, or federal regulations. Wash with plenty of water.

Section 7 - Handling and Storage

7.1 Precautions for Safe Handling: Avoid contact with eyes, skin, and clothing. After handling, wash hands with soap and water. Wash contaminated clothing prior to re-using. Manipulate the product in a well ventilated area and avoid inhaling the vapours / mists. Do not eat or drink while working.
7.2 Conditions for Safe Storage: Keep container tightly closed in a dry, ventilated place, away from food.

Section 8 - Exposure Controls / Personal Protection

8.1 PRECAUTIONARY MEASURES: Ventilate the premises where the product is stored and/or handled.
8.2 PROTECTIVE EQUIPMENT:
8.2.1 RESPIRATORY PROTECTION: Wear a full face mask with the appropriate cartridge.
8.2.2 SKIN PROTECTION: Impermeable protective clothing and chemically resistant gloves.
8.2.3 EYE PROTECTION: Tightly fitting safety goggles (chemical goggles).

Section 9 - Physical and Chemical Properties

FORM Liquid at 25°C	MELTING POINT Not available
ODOUR Slight	SPECIFIC DENSITY Not available
BOILING POINT >100 °C	VAPOR DENSITY Not available
FLASH POINT > 100 °C	SOLUBILITY IN WATER Soluble
pH (5% water sol,) 5.5 - 7.5	AUTOIGNITION TEMPERATURE Nil
HLB VALUE Not available	UPPER FLAMMABLE LIMIT Nil
CLOUD POINT (1 % sol.) 61 – 67 °C	LOWER FLAMMABLE LIMIT Nil

Section 10 - Stability and Reactivity

UNDER NORMAL CONDITIONS: Stable.
CONDITIONS TO AVOID: Protect from excess heat, sparks or open flame.
INCOMPATIBLE SUBSTANCES: Oxidizing agents.

ACUTE TOXICITY

11.1 Oral: LD50, rat: 1000 - 2,000 mg/kg

11.2 SKIN IRRITATION: Repeated and prolonged contacts may cause irritation.

11.3 EYE IRRITATION Causes severe eye irritation

11.4 CARCINOGENECITY: Is not carcinogenic.

Section 12 - Ecological Information**ECOTOXICITY :**

Adopt good working practices to prevent the release of the product in the environment.

Section 13 - Disposal Considerations

WASTE DISPOSAL: Must be dumped or incinerated in accordance with local, provincial and federal regulations.

Section 14 – Transport Information

DOT CLASSIFICATION: Not regulated

CANADIAN TDG REGULATION: Not regulated

Section 15 – Regulatory Information

WHMIS CLASSIFICATION: D2B

Section 16 – Other Information

Prepared on May 28 2017

Abstract Service; Chemtrec-Chemical Transportation Emergency Center (US); CHIP-Chemical Hazard Information and Packaging; DSL-Domestic Substances List; EC-Equivalent Concentration; EH40 (UK)HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA-Emergency Planning and Community Right-To-Know Act; ESL-Effects screening levels; GHS-Globally Harmonized System of Classification and Labelling of Chemicals; HMIS-Hazardous Material Information Service; IATA-International Air Transport Association; IMDG-International Maritime Dangerous Goods Code; LC-Lethal Concentration; LD-Lethal Dose; LEL-Lower Explosion Level; NFPA-National Fire Protection Association; OEL - Occupational Exposure Limit; OSHA-Occupational Safety and Health Administration, US Dept. of Labor; PEL-Permissible Exposure Limit; SARA (Title III)-Superfund Amendments and Reauthorization Act; SARA 313-Superfund Amendments and Reauthorization Act, Section 313; SCBA-Self-Contained Breathing Apparatus; STEL-Short Term Exposure Limit; TCEQ-Texas Commission on Environmental Quality; TLV-Threshold Limit Value; TSCA-Toxic Substances Control Act Public Law 94-469; TWA-Time Weighted Value; UEL-Upper Explosion Level; US DOT-US Department of Transportation; WHMIS Workplace Hazardous Materials Information System.

Disclaimer: The information contained in this Safety Data Sheet (SDS) is considered accurate as of the version date. However, no warranty is expressed or implied regarding the accuracy of the data. Since the use of this product is not within the control of FuseFX, it is the user's obligation to determine the suitability of the product for its intended application and assumes all risk and liability for its safe use.

This SDS is prepared to comply with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) as prescribed by the United States (US) Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS), and European Union Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 (REACH).

Classifications of the chemical in accordance with 29 CFR 1910.1200, signal word, hazard and precautionary statement(s), symbol(s) and other information are based on listed concentration of each hazardous ingredient. Unlisted ingredients are not "hazardous" per the OSHA Hazard Communication Standard (29 CFR 1910.1200), WHMIS and EC No 1907/2006 and are considered trade secrets under US Federal Law (29 CFR and 40 CFR), Canadian Law (Health Canada Legislation), and European Union Directives.