

Material Safety Data Sheet



Issuing Date: 28-Feb-2013

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Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product ID:	96200509
Product Name	Fekkai Full Blown Volume Mousse
Product Type	Finished Product - Professional Use Only
Recommended use	Personal Beauty Care Product
Uses advised against	All other uses
Synonyms	No information available
Manufacturer	The Procter & Gamble Company Sharon Woods Innovation Center 11510 Reed Hartman Highway Cincinnati OH 45202
E-mail Address	pgsds.im@pg.com
Emergency telephone	Transportation (24 HR) CHEMTREC - 1-800-424-9300 (U.S./ Canada) or 1-703-527-3887 Mexico toll free in country: 01-800-681-9531

2. HAZARDS IDENTIFICATION

Emergency Overview

OSHA Regulatory Status	When used in a professional setting (at a much higher frequency and duration than a typical consumer) this material would NOT be considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
WHMIS	Not subject to WHMIS classification
Principle Routes of Exposure	Inhalation.
General Hazards	This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseeable use

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Isobutane	75-28-5	1 - 5
Propane	74-98-6	1 - 5

4. FIRST AID MEASURES

General advice	No hazards which require special first aid measures. When symptoms persist or in all cases of doubt seek medical advice.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. If symptoms persist, call a physician.
Skin contact	If skin problems occur, discontinue use. If symptoms persist, call a physician.
Ingestion	Clean mouth with water and afterwards drink plenty of water.
Inhalation	Move to fresh air.
Protection of First-aiders	Use personal protective equipment.
Most important symptoms/effects, acute and delayed	None known.
Notes to physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable Properties	Substance does not support combustion.
Flash Point	Aerosol - Not applicable
Suitable Extinguishing Media	Dry chemical, CO ₂ , water spray or alcohol-resistant foam.
Extinguishing media which shall not be used for safety reasons	No information available
Special Hazard	The release of the following substances is possible in a fire: Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke) Nitrous oxides
Special protective equipment for fire-fighters	As in any fire, wear self-contained breathing apparatus and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	None under normal use conditions.
Advice for emergency responders	Use personal protective equipment.
Environmental precautions	Should not be released into the environment.
Methods for Containment	No information available.
Methods for Cleaning up	No information available.

7. HANDLING AND STORAGE

Advice on safe handling	Keep out of the reach of children. Keep away from open flames, hot surfaces and sources of ignition. Avoid breathing vapors or mists.
Technical measures/Storage conditions	Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition. Keep away from direct sunlight.
Aerosol Classification Level	1

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH	P&G OEL	Mexico OEL
Isobutane	TWA: 1000 ppm	-	TWA: 800 ppm TWA: 1900 mg/m³		-
Propane	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m³ (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m³	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m³		-
Component	Alberta	Quebec	Ontario TWAEV	British Columbia	
Propane, 2-methyl-75-28-5 (3.42)			TWA: 800 ppm TWA: 1000 ppm	TWA: 1000 ppm	
Propane 74-98-6 (2.58)		TWA: 1000 ppm TWA: 1800 ma/m³	TWA: 1000 ppm	TWA: 1000 ppm	

Engineering Measures	Not applicable.
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Personal Protective Equipment

Eye Protection	No special protective equipment required.
Hand Protection	No special protective equipment required.
Skin and body protection	No special protective equipment required.
Respiratory protection	Avoid breathing vapors, mist or gas.
Thermal hazards	Not applicable.
Hygiene measures	When using, do not eat, drink or smoke.

Environmental Exposure Controls See Section 6.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C

Aerosol

Appearance

white. Foam.

Odor

Perfume

Property

Values

Note

pH VALUE

Not applicable

Melting/freezing point

No information available

Boiling point/boiling range

Not applicable

Flash Point

Aerosol - Not applicable

Evaporation rate

No information available

Flammability (solid, gas)

No information available

Flammability Limits in Air

upper flammability limit

No information available

lower flammability limit

No information available

Vapor pressure

No information available

Vapor density

No information available

Relative density

No information available

Water solubility

No information available

Solubility in other solvents

No information available

Partition coefficient: n-octanol/water

No information available

Autoignition temperature

No information available

Decomposition temperature

No information available

Viscosity of Product

No information available

Bulk Density

No information available

Chemical Name	Partition Coefficient (n-octanol/water)
Isobutane	2.88
Propane	2.3

VOC Content

Products comply with US state and federal regulations for VOC content in consumer products.

Oxidizing Properties

Not applicable

10. STABILITY AND REACTIVITY

Reactivity

None under normal use conditions.

Stability

Stable under normal conditions.

Hazardous Polymerization

Hazardous polymerization does not occur.

Hazardous Reactions

None under normal processing.

Conditions to Avoid

Keep away from open flames, hot surfaces and sources of ignition. Extremes of temperature and direct sunlight.

Materials to Avoid

Strong oxidizing agents.

Hazardous Decomposition Products

None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information

Acute toxicity

Principle Routes of Exposure Inhalation.

Inhalation Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.
Skin contact No known effect based on information supplied.
Ingestion No known effect based on information supplied.
Eye contact No known effect based on information supplied.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Isobutane	-	-	= 658 mg/L (Rat) 4 h
Propane	-	-	= 658 mg/L (Rat) 4 h

Chronic Toxicity

Corrosivity No known effect.
Sensitization No known effect.
Neurological Effects No known effect.
Reproductive toxicity The product contains no substances known to be hazardous to health in concentrations which need to be taken into account.
Mutagenic Effects There are no known mutagenic chemicals in this product.
Developmental Toxicity No known effect.
Teratogenicity No known effect.
Carcinogenicity Contains no ingredients above reportable quantities listed as a carcinogen.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Acute toxicity

Persistence and degradability No information available.

Bioaccumulative potential .

Chemical Name	Bioconcentration factor (BCF)
Isobutane	1.57 - 1.97

Mobility No information available.

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Waste from Residues / Unused Products	Dispose of in accordance with local regulations.
Contaminated packaging	Dispose of in accordance with local regulations.
California Hazardous Waste Codes (non-household setting)	331
Other disposal recommendations	Non-household: Aerosol cans, when disposed as waste, are regulated as D003 reactive hazardous waste in some States because of their potential to explode when heated. Check with your State environmental agency for guidance

14. TRANSPORT INFORMATION

DOT

UN/ID No	UN1950
Proper shipping name	Aerosols
Hazard class	2.2
Description	UN1950, Aerosols, 2.2, Ltd. Qty.
Emergency Response Guide Number	126

TDG

UN/ID No	UN1950
Proper shipping name	Aerosols
Hazard class	2.2
Description	UN1950, Aerosols, 2.2, Ltd.Qty.

MEX

UN/ID No	UN1950
Proper shipping name	Aerosols
Hazard class	2.2
Description	UN1950, Aerosols, 2.2, Ltd.Qty.

IATA

UN/ID No	UN1950
Proper shipping name	Aerosols, non-flammable
Hazard class	2.2
ERG Code	10L
Description	UN1950, Aerosols, non-flammable, 2.2, Ltd.Qty.
IATA comment	Can also be shipped as ID8000 Consumer Commodity

ICAO

UN/ID No	UN1950
Proper shipping name	Aerosols
Hazard class	2.2
Description	UN1950, Aerosols, non-flammable, 2.2, Ltd.Qty.
ICAO Comment	Can also be shipped as ID8000 Consumer Commodity

IMDG/IMO

UN/ID No	UN1950
Proper shipping name	Aerosols
Hazard class	2.2

EmS No. F-D, S-U
 Description UN1950, Aerosols, 2.2, Ltd.Qty.

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

Food and Drug Administration (FDA)

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product contains the following substance(s) which are either listed as hazardous air pollutants (HAPS) or VOC's per the Clean Air Act:

Chemical Name	CAA (Clean Air Act) - 1990 Hazardous Air Pollutants
2-Phenoxyethanol	X

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

U.S. State Regulations

California Proposition 65

This product is not subject to warning labeling under California Proposition 65

Chemical Name	New Jersey
Isobutane	X
Propane	X

Chemical Name	Massachusetts
Isobutane	X
Propane	X

Chemical Name	Pennsylvania
Isobutane	X
Propane	X
2-Phenoxyethanol	X

International Regulations

Canada**WHMIS Hazard Class**

Not subject to WHMIS classification

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR. This product is regulated by the Food and Drug Administration of Health Canada and is therefore exempt from the requirements of CEPA.

International Inventories**TSCA**

Product is a personal care product and regulated under FDA

DSL

Exempt

NDSL

Exempt

Perfumes contained with the products comply with appropriate IFRA guidance.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

16. OTHER INFORMATION**Issuing Date:**

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Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process, unless specified in the text

End of MSDS