FIRST MARK STAINLESS STEEL POLISH

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : FIRST MARK STAINLESS STEEL POLISH

Other means of identification : Not applicable

Recommended use : Metal Cleaner

Restrictions on use : Reserved for industrial and professional use.

Product dilution information : Product is sold ready to use.

Company : Performance Food Group

12500 West Creek Parkway Richmond, Virginia USA 23238

1-804-484-7700

Emergency health

information

: 833-571-1403

Issuing date : 05/26/2020

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Flammable aerosols : Category 1 Aspiration hazard : Category 1

GHS label elements

Hazard pictograms





Signal Word : Danger

Hazard Statements : Extremely flammable aerosol.

Pressurised container: May burst if heated. May be fatal if swallowed and enters airways.

Precautionary Statements : **Prevention:**

Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. Use only outdoors or in a well-ventilated area. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Pressurized

container: Do not pierce or burn, even after use.

Response:

IF SWALLOWED: Immediately call a POISON CENTER/ doctor. Do NOT induce vomiting. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/ doctor if you feel unwell.

Storage:

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store in a well-ventilated place. Keep container tightly closed. Store locked up.

Disposal:

Dispose of contents/ container to an approved waste disposal plant.

910512-01 1 / 9

FIRST MARK STAINLESS STEEL POLISH

Other hazards : None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Pure substance/mixture : Mixture

Chemical name CAS-No. Concentration (%)

 distillates (petroleum), hydrotreated light
 64742-47-8
 10 - 30

 Butane
 106-97-8
 5 - 10

 propane
 74-98-6
 1 - 5

 white mineral oil, petroleum
 8042-47-5
 1 - 5

SECTION 4. FIRST AID MEASURES

In case of eye contact : Rinse with plenty of water.

In case of skin contact : Rinse with plenty of water.

If swallowed : Rinse mouth. Get medical attention if symptoms occur.

If inhaled : Get medical attention if symptoms occur.

Protection of first-aiders : No special precautions are necessary for first aid responders.

Notes to physician : Treat symptomatically.

Most important symptoms and effects, both acute and

delayed

: See Section 11 for more detailed information on health effects and

symptoms.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Unsuitable extinguishing

media

: High volume water jet

Specific hazards during fire

fighting

: Extremely flammable aerosol.

Pressurised container: May burst if heated.

Hazardous combustion

products

: Decomposition products may include the following materials:

Carbon oxides

Special protective equipment

for fire-fighters

: Use personal protective equipment.

Specific extinguishing

methods

: Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire

and/or explosion do not breathe fumes.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Refer to protective measures listed in sections 7 and 8.

910512-01 2 / 9

FIRST MARK STAINLESS STEEL POLISH

Environmental precautions : Do not allow contact with soil, surface or ground water.

Methods and materials for containment and cleaning up

: Stop leak if safe to do so.

SECTION 7. HANDLING AND STORAGE

Advice on safe handling : Contents under pressure. Do not puncture. Wash hands thoroughly

after handling. In case of mechanical malfunction, or if in contact with unknown dilution of product, wear full Personal Protective Equipment

(PPE).

Conditions for safe storage : Keep in a cool, well-ventilated place. Keep out of reach of children.

Keep container tightly closed. Store in suitable labeled containers.

Storage temperature : 0 °C to 50 °C

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Components	CAS-No.	Form of exposure	Permissible concentration	Basis
distillates (petroleum), hydrotreated light	64742-47-8	TWA	500 ppm 2,000 mg/m3	OSHA Z1
		TWA	200 mg/m3 (as total hydrocarbon vapor)	ACGIH
		TWA (Mist)	5 mg/m3	OSHA Z1
		TWA (Mist)	5 mg/m3	NIOSH REL
		STEL (Mist)	10 mg/m3	NIOSH REL
Butane	106-97-8	TWA	800 ppm	NIOSH REL
		OTEL	1,900 mg/m3	400111
		STEL	1,000 ppm	ACGIH
propane	74-98-6	TWA	1,000 ppm 1,800 mg/m3	NIOSH REL
		TWA	1,000 ppm 1,800 mg/m3	OSHA Z1
white mineral oil, petroleum	8042-47-5	TWA (Mist)	5 mg/m3	NIOSH REL
		STEL (Mist)	10 mg/m3	NIOSH REL
		TWA (Mist)	5 mg/m3	OSHA Z1
		TWA (Inhalable fraction)	5 mg/m3	ACGIH

Engineering measures : Effective exhaust ventilation system. Maintain air concentrations

below occupational exposure standards.

Personal protective equipment

Eye protection : No special protective equipment required.

Hand protection : No special protective equipment required.

Skin protection : No special protective equipment required.

910512-01 3/9

FIRST MARK STAINLESS STEEL POLISH

Respiratory protection : No personal respiratory protective equipment normally required.

Hygiene measures : Handle in accordance with good industrial hygiene and safety

practice.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : aerosol Color white

No data available Odor

рΗ 6.5 - 7.5

Flash point : Not applicable Odor Threshold : No data available Melting point/freezing point : No data available

Initial boiling point and

boiling range

: > 35 °C

Evaporation rate : No data available Flammability (solid, gas) : Not applicable Upper explosion limit : No data available Lower explosion limit : No data available : No data available Vapor pressure Relative vapor density : No data available Relative density : No data available Water solubility : No data available Solubility in other solvents : No data available

Partition coefficient: noctanol/water

: No data available

: No data available Autoignition temperature Thermal decomposition : No data available Viscosity, kinematic : No data available Explosive properties : No data available

Oxidizing properties : The substance or mixture is not classified as oxidizing.

Molecular weight : No data available VOC : No data available

Heat of combustion : 17.85 kJ/g

SECTION 10. STABILITY AND REACTIVITY

Reactivity : No dangerous reaction known under conditions of normal use.

Chemical stability : Stable under normal conditions.

Possibility of hazardous

reactions

: No dangerous reaction known under conditions of normal use.

910512-01 4/9

FIRST MARK STAINLESS STEEL POLISH

Conditions to avoid : None known. Incompatible materials : None known.

Hazardous decomposition

products

: In case of fire hazardous decomposition products may be produced

such as:

Carbon oxides

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of : Eye contact

exposure

Skin contact

Potential Health Effects

Eyes : Health injuries are not known or expected under normal use.

Skin : Health injuries are not known or expected under normal use.

Ingestion : Health injuries are not known or expected under normal use.

Inhalation : Intentional misuse by deliberate inhalation may be harmful or fatal.

Chronic Exposure : Health injuries are not known or expected under normal use.

Experience with human exposure

Eye contact : No symptoms known or expected.

Skin contact : No symptoms known or expected.

Ingestion : No symptoms known or expected.

Inhalation : Dizziness, Drowsiness

Toxicity

Product

: Acute toxicity estimate : > 5,000 mg/kg Acute oral toxicity

Acute inhalation toxicity : No data available Acute dermal toxicity : No data available Skin corrosion/irritation : No data available Serious eye damage/eye

irritation

: No data available

Respiratory or skin

sensitization

: No data available

Carcinogenicity : No data available Reproductive effects : No data available Germ cell mutagenicity : No data available Teratogenicity : No data available STOT-single exposure : No data available STOT-repeated exposure : No data available

910512-01 5/9

FIRST MARK STAINLESS STEEL POLISH

Aspiration toxicity : No data available

Components

: Butane Acute inhalation toxicity

> 4 h LC50 Rat: 280000 ppm Test atmosphere: gas

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Environmental Effects : This product has no known ecotoxicological effects.

Product

Toxicity to fish : No data available Toxicity to daphnia and other : No data available

aquatic invertebrates

Toxicity to algae : No data available

Components

Toxicity to fish distillates (petroleum), hydrotreated light

96 h LC50: > 1,000 mg/l

Butane

96 h LC50 Fish: 22.03 mg/l

white mineral oil, petroleum

96 h LC50 Oncorhynchus mykiss (rainbow trout): > 100 mg/l

Components

aquatic invertebrates

Toxicity to daphnia and other : distillates (petroleum), hydrotreated light

48 h EC50: > 1,000 mg/l

Components

Toxicity to algae : distillates (petroleum), hydrotreated light

72 h EC50: > 1,000 mg/l

Persistence and degradability

Poorly biodegradable

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods : Where possible recycling is preferred to disposal or incineration. If

recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.

910512-01 6/9

FIRST MARK STAINLESS STEEL POLISH

Disposal considerations : Dispose of as unused product. Empty containers should be taken to

an approved waste handling site for recycling or disposal. Do not reuse empty containers. Dispose of in accordance with local, state, and

federal regulations.

SECTION 14. TRANSPORT INFORMATION

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

Land transport (DOT)

UN number : 1950

Description of the goods : Aerosols

Class : 2.1

Environmentally hazardous : no

Sea transport (IMDG/IMO)

UN number : 1950
Description of the goods : AEROSOLS

Class : 2.1 Marine pollutant : no

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know

CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards : Flammable (gases, aerosols, liquids, or solids)

Aspiration hazard

SARA 302 : This material does not contain any components with a section 302

EHS TPQ.

SARA 313 : This material does not contain any chemical components with known

CAS numbers that exceed the threshold (De Minimis) reporting levels

established by SARA Title III, Section 313.

California Prop. 65

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

California Cleaning Product Right to Know Act of 2017 (SB 258)

This regulation applies to this product.

Chemical Name	CAS-No.	Function	List(s)
water	7732-18-5	Diluent	Not Applicable
distillates (petroleum),	64742-47-8	Cleaning Agent	Not Applicable
hydrotreated light			
white mineral oil, petroleum	8042-47-5	Cleaning Agent	9, 15
Butane	106-97-8	Propellant	Not Applicable
propane	74-98-6	Propellant	Not Applicable
Silicone	Withheld	Cleaning Agent	Not Applicable

910512-01 7 / 9

FIRST MARK STAINLESS STEEL POLISH

*refer to ecolab.com/sds for electronic links to designated lists

The ingredients of this product are reported in the following inventories:

United States TSCA Inventory:

All substances listed as active on the TSCA inventory

Canadian Domestic Substances List (DSL):

All components of this product are on the Canadian DSL

Australia Inventory of Chemical Substances (AICS):

On the inventory, or in compliance with the inventory

New Zealand. Inventory of Chemical Substances:

not determined

Japan. ENCS - Existing and New Chemical Substances Inventory :

not determined

Korea. Korean Existing Chemicals Inventory (KECI):

On the inventory, or in compliance with the inventory

Philippines Inventory of Chemicals and Chemical Substances (PICCS):

On the inventory, or in compliance with the inventory

China. Inventory of Existing Chemical Substances in China (IECSC):

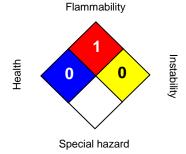
On the inventory, or in compliance with the inventory

Taiwan Chemical Substance Inventory (TCSI):

On the inventory, or in compliance with the inventory

SECTION 16. OTHER INFORMATION





HMIS III:

	_
HEALTH	0
FLAMMABILITY	2
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High

4 = Extreme, * = Chronic

Issuing date : 05/26/2020

Version : 1.4

Prepared by : Regulatory Affairs

REVISED INFORMATION: Significant changes to regulatory or health information for this revision is indicated by a bar in the left-hand margin of the SDS.

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

910512-01 8 / 9

FIRST MARK STAINLESS STEEL POLISH

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.

910512-01 9 / 9