SAFETY DATA SHEET



Issuing Date: 09-Nov-2016 Revision Date: 09-Nov-2016 Version 1

This Safety Data Sheet (SDS) is not required under local legislation, implementing the UN Globally Harmonized System (GHS). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product

1. IDENTIFICATION

Product Name Mr. Clean Multi-Purpose Cleaner Gain Tropical Sunrise

Product Identifier 99587803_RET_NG

Product Type: Finished Product - Consumer (Retail) Use Only

Recommended Use Hard Surface Cleaner.

Restrictions on UseUse only as directed on label.

Details of the supplier of the safety

data sheet

PROCTER & GAMBLE - Fabric and Home Care Division

Ivorydale Technical Centre 5289 Spring Grove Avenue

Cincinnati, Ohio 45217-1087 USA

Procter & Gamble Inc. P.O. Box 355, Station A Toronto, ON M5W 1C5

1-800-331-3774

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: 800-681-9531

2. HAZARD IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

This product is classifed under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

Hazard Category

Eye Damage / Irritation Category 2B

Signal Word WARNING

Hazard Statements Causes eye irritation

Hazard pictograms None

Precautionary Statements Wash hands thoroughly after handling

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Precautionary Statements -

Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

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present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF SWALLOWED:

Drink 1 or 2 glasses of water

Precautionary Statements - Storage None

Precautionary Statements - DisposalNone

Hazards not otherwise classified

(HNOC)

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

Chemical Name	Synonyms	Trade Secret	CAS-No	Weight %
Alcohols, C9-11, ethoxylated	Alcohols, C9-11,	No	68439-46-3	1 - 5
	ethoxylated			

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact Rinse with plenty of water. Get medical attention immediately if irritation persists.

Skin contact Rinse with plenty of water. Get medical attention if irritation develops and persists.

Ingestion Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if

symptoms occur.

Inhalation Move to fresh air. If symptoms persist, call a physician.

Most important symptoms/effects,

acute and delayed

None under normal use conditions. Risk of serious damage to eyes.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Dry chemical, CO₂, alcohol-resistant foam or water spray. Water. Dry chemical.

Alcohol-resistant foam.

Unsuitable Extinguishing Media None.

Special hazard None known.

Special protective equipment for

fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

Specific hazards arising from the

chemical

None.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautionsUse personal protective equipment. Do not get in eyes, on skin, or on clothing.

Advice for emergency responders Use personal protective equipment as required.

Environmental precautionsDo not discharge product into natural waters without pre-treatment or adequate dilution

Methods and materials for containment and cleaning up

Methods for containmentAbsorb with earth, sand or other non-combustible material and transfer to containers for

later disposal. Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand,

earth, diatomaceous earth, vermiculite) and place in container for disposal according to

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local / national regulations (see section 13).

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Use personal protective equipment as required. Keep container closed when not in use.

Never return spills in original containers for re-use. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines No exposure limits noted for ingredient(s).

Exposure controls

Engineering Measures Distribution, Workplace and Household Settings:

Ensure adequate ventilation

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Where reasonably practicable this should be achieved by the use of local exhaust

ventilation and good general extraction

Personal Protective Equipment

Eye Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Use appropriate eye protection

Hand Protection Distribution, Workplace and Household Settings:

No special protective equipment required

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Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Protective gloves

Skin and Body Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Wear suitable protective clothing

Distribution, Workplace and Household Settings: **Respiratory Protection**

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

In case of inadequate ventilation wear respiratory protection

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C Liquid

colored Liquid **Appearance** Perfume Odor

Odor threshold No information available

Property Values Note

pH value 9.5

Melting/freezing point 0 °C / 32 °F Boiling point/boiling range 100 °C / 212 °F

Flash point > 93 °C / > 199.9 °F ASTM D 93. PMCC. Product is an aqueous

solution containing <=24% alcohol and >=50% water. Does not sustain combustion.

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Evaporation rate No information available Flammability (solid, gas) No information available

Flammability Limits in Air

Upper flammability limit No information available No information available **Lower Flammability Limit** Vapor pressure No information available Vapor density No information available Relative density 1.019 g/cm^3

Water solubility completely soluble Partition coefficient: n-octanol/waterNo information available **Autoignition temperature** No information available

Decomposition temperature No information available **Viscosity of Product** No information available

VOC Content (%) Products comply with US state and federal regulations for VOC content in consumer

products.

10. STABILITY AND REACTIVITY

Reactivity None under normal use conditions.

Stable under normal conditions. Stability

Hazardous polymerization Hazardous polymerization does not occur.

None under normal processing. **Hazardous Reactions**

Conditions to Avoid None under normal processing.

Materials to avoid None in particular. 99587803_RET_NG - Mr. Clean Multi-Purpose Cleaner Gain

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Hazardous Decomposition Products None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

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Product Information

Information on likely routes of exposure

InhalationNo known effect.Skin contactNo known effect.IngestionNo known effect.Eye contactIrritating to eyes.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Acute toxicity No known effect. Skin corrosion/irritation No known effect. Serious eye damage/eye irritation Irritating to eyes. Skin sensitization No known effect. Respiratory sensitization No known effect. Germ cell mutagenicity No known effect. **Neurological Effects** No known effect. Reproductive toxicity No known effect. **Developmental toxicity** No known effect. No known effect. **Teratogenicity** STOT - single exposure No known effect. STOT - repeated exposure No known effect. **Target Organ Effects** No known effect. No known effect. **Aspiration hazard** No known effect. Carcinogenicity

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not expected to be hazardous to the environment.

Persistence and degradability No information available.

Bioaccumulative potential No information available.

Mobility No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment

Waste from Residues / Unused

Products

Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

California Hazardous Waste Codes 331

(non-household setting)

14. TRANSPORT INFORMATION

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DOTNot regulatedIMDGNot regulated

IATA Not regulated

15. REGULATORY INFORMATION

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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

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):.

Chemical Name	CAS-No	Hazardous Substances RQs	Extremely Hazardous Substances RQs	CERCLA/SARA 302 TPQ
Sodium hydroxide	1310-73-2	1000 lb	-	

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

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

Clean Water Act

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):.

Chemical Name	CAS-No	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium hydroxide	1310-73-2	1000 lb	-	-	X

California Proposition 65

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

U.S. State Regulations (RTK)

Chemical Name	CAS-No	Pennsylvania
Sodium hydroxide	1310-73-2	X

International Inventories

United States

All intentionally-added components of this product(s) are listed on the US TSCA Inventory.

Canada

This product is in compliance with CEPA for import by P&G.

Legend

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

CEPA - Canadian Environmental Protection Act

16. OTHER INFORMATION

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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 SDS