

SAFETY DATA SHEET

Issuing Date: 09-Jan-2015 Revision Date: 14-May-2018 Version 2

1. IDENTIFICATION

Product Name P&G Pro Line® Finished Floor Cleaner Concentrate

Product Code(s) 4-32

Product Identifier 95373320_PROF_NG

Product Type: Finished Product - Professional Use Only

Recommended Use Floor Care.

Restrictions on Use Use only as directed on label.

Details of the supplier of the safety

data sheet

Procter & Gamble Professional

1 P&G Plaza

Cincinnati, Ohio 45202

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

1-800-332-7787

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

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

Hazard Category

Acute toxicity - Oral Category 4
Eye Damage / Irritation Category 2A

Signal Word WARNING

Hazard Statements Causes serious eye irritation

Harmful if swallowed

Hazard pictograms



Precautionary Statements Wash hands thoroughly after handling

95373320_PROF_NG - P&G Pro Line® Finished Floor

Cleaner Concentrate

Do not eat, drink or smoke when using this product

Precautionary Statements -

Response

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

Revision Date: 14-May-2018

present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF SWALLOWED:

Rinse with plenty of water Drink 1 or 2 glasses of water

Call a POISON CENTER or doctor/physician if you feel unwell

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, C12-16, ethoxylated	Alcohols, C12-16, ethoxylated	Yes	68551-12-2	5 - 10
Oxirane, 2-methyl-, polymer with oxirane, mono(2-propylheptyl) ether	Oxirane, 2-methyl-, polymer with oxirane, mono(2-propylheptyl) ether	Yes	166736-08-9	1 - 5
Benzenesulfonic acid, (1-methylethyl)-, sodium salt (1:1)	Benzenesulfonic acid, (1-methylethyl)-, sodium salt (1:1)	Yes	28348-53-0	1 - 5
Sulfuric acid, mono-C10-16-alkyl esters, sodium salts	Sulfuric acid, mono-C10-16-alkyl esters, sodium salts	Yes	68585-47-7	1 - 5
Limonene Cyclohexene, 1-methyl-4-(1-methylethe nyl)-, (4R)-		Yes	5989-27-5	0.1 - 1
Citrus Aurantium Dulcis Oil	Orange Oil, Expressed	Yes	8008-57-9	0.1 - 1

Additional information Actual concentrations withheld as trade secret in accordance with Canadian HPR

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 Rinse mouth. 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.

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

Notes to Physician Treat symptomatically.

Cleaner Concentrate

5. FIRE-FIGHTING MEASURES

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

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

Revision Date: 14-May-2018

(approved or equivalent) and full protective gear.

Specific hazards arising from the

chemical

None.

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.

Methods and materials for containment and cleaning up

Methods for containment

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

later disposal.

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

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

Cleaner Concentrate

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

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

Revision Date: 14-May-2018

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

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

Respiratory Protection Distribution, Workplace and Household Settings:

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
Appearance light yellow

Odor citrus

Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Note</u>

pH value 10.3

Melting Point / Freezing Point
Boiling point / boiling range
Flash point
Flash point
Flash point
No information available
> 93.3 °C / > 200 °F
No information available

Evaporation rateFlammability (solid, gas)
No information available
No information available

Flammability Limits in Air

Upper flammability limit
Lower Flammability Limit
Vapor pressure
Vapor density
Relative density
No information available
No information available
No information available
1.033

Relative density 1.033 Water solubility 100%

Partition coefficient: n-octanol/waterNo information available
Autoignition temperature
No information available
Decomposition temperature
No information available

Viscosity No information available

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

products.

Page 4/7

Cleaner Concentrate

10. STABILITY AND REACTIVITY

Revision Date: 14-May-2018

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 AvoidNone under normal processing.

Incompatible materials None in particular.

Hazardous Decomposition Products None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

Product Information

Information on likely routes of exposure

InhalationNo known effect.Skin contactNo known effect.

IngestionMay be harmful if swallowed.Eye contactCauses serious eye irritation.

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

Acute toxicity May be harmful if swallowed.

Skin corrosion/irritationNo known effect.

Serious eye damage/eye irritation Causes serious eye irritation.

Skin sensitization No known effect. No known effect. Respiratory sensitization 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. No known effect. **Target Organ Effects** Aspiration hazard No known effect. Carcinogenicity No known effect.

Component Information

Chemical Name	CAS-No	Oral LD50	Dermal LD50	Inhalation LC50
Benzenesulfonic acid,	28348-53-0	> 7000 mg/kg bw (OECD	> 2000 mg/kg bw (//OECD	> 6.41 mg/L air
(1-methylethyl)-, sodium salt (1:1)		401)	402)	
Sodium carbonate	497-19-8	2800 mg/kg bw	> 2000 mg/kg bw (US EPA	-
			16 CFR 1500.40)	
Glycine,	140-01-2	> 5000 mg/kg bw (OECD	> 2000 mg/kg bw (OECD	-
N,N-bis[2-[bis(carboxymethyl)amino		401)	402)	
]ethyl]-, sodium salt (1:5)			·	

12. ECOLOGICAL INFORMATION

Ecotoxicity

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

Persistence and degradability No information available.

95373320_PROF_NG - P&G Pro Line® Finished Floor

Cleaner Concentrate

Bioaccumulative potential No information available.

Mobility No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from Residues/Unused

Products

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

Revision Date: 14-May-2018

regulations.

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

regulations.

331

California Hazardous Waste Codes

(non-household setting)

14. TRANSPORT INFORMATION

DOT Not regulated

IMDG Not regulated

IATA Not regulated

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

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.

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

California Proposition 65

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

U.S. State Regulations (RTK)

This product does not contain any substances regulated by state right-to-know regulations.

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.

<u>Legen</u>d

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

CEPA - Canadian Environmental Protection Act

16. OTHER INFORMATION

Revision Date: 14-May-2018

HMIS Ratings	_
Health hazard	2
Flammability	0
Physical hazard	0
Health hazard	2
Flammability	0
Instability	0
-	

Issuing Date: 09-Jan-2015 **Revision Date:** 14-May-2018

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