SAFETY DATA SHEET



Issuing Date: 27-May-2021 Revision date 06-Dec-2021 Revision Number 1

1. IDENTIFICATION

Product Name Dawn Professional Manual Pot and Pan Detergent Lemon Scent Concentrate

Product Identifier 90097363_PROF_NG

Product Type: Finished Product - Professional

Recommended Use Detergent.

Restrictions on useUse only as directed on label.

Synonyms C-90097363-001

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

Eye Damage / Irritation Category 2B **Signal word** Warning

Hazard statements Causes eye irritation

Hazard pictograms None

Precautionary Statements Wash hands thoroughly after handling

Precautionary Statements - ResponseIF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

Precautionary Statements - Storage None

Precautionary Statements - Disposal Dispose of contents/containers in accordance with local regulations

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-% |
|---------------------------|-------------------------|--------------|------------|-----------|
| Sulfuric acid, | Sulfuric acid, | No | 68585-47-7 | 10 - 15 |
| mono-C10-16-alkyl esters, | mono-C10-16-alkyl | | | |
| sodium salts | esters, sodium salts | | | |
| Lauramine Oxide | Lauramine Oxide | No | 70592-80-2 | 1 - 5 |
| C9-11 Pareth-n | Alcohols, C9-11, | No | 68439-46-3 | 1 - 5 |
| | ethoxylated | | | |
| Deceth-n | Poly(oxy-1,2-ethanediyl | No | 26183-52-8 | 1 - 5 |
| |), | | | |
| | alpha-decyl-omega-hyd | | | |
| | roxy- | | | |
| Limonene | Cyclohexene, | No | 5989-27-5 | 0.1 - 1.0 |
| | 1-methyl-4-(1-methyleth | | | |
| | enyl)-, (4R)- | | | |

Additional information

Actual substance concentrations fall within the ranges stated. Maximum values do not necessarily represent the values present in the formula.

4. FIRST AID MEASURES

Description of first aid measures

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

Skin contact Rinse with plenty of water. Call a physician 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

May cause eye irritation

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

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

(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 as required. Do not get in eyes, on skin, or on clothing.

Advice for emergency responders Use personal protective equipment as required.

Environmental precautions Should not be released into the environment

Methods and material for containment and cleaning up

Methods for containmentAbsorb 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).

Appropriate engineering 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

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 Liquid
Appearance clear yellow
Odor Scented

Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks</u>

pH 9

Melting Point / Freezing Point
Initial boiling point and boiling

No information available

> 35 °C / 95 °F

range

flash point > 94 °C / > 201.2 °F Closed cup.

No information available

No information available

evaporation rateNo information availableFlammabilityNo information available

Flammability Limit in Air

Conditions to Avoid

Upper flammability or explosive

limits

Lower flammability or explosive

limits

Vapor pressureNo information availableRelative vapor densityNo information availableRelative densityNo information availableWater solubilityNo information availablePartition coefficientNo information availableAutoignition temperatureNo information availableDecomposition temperatureNo information available

Viscosity No information available

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.

Incompatible Materials None in particular.

None under normal processing.

Hazardous Decomposition Products None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

Product Information

Information on likely routes of exposure

Inhalation No known effect. Skin contact No known effect. No known effect. Ingestion Eye contact Irritating 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. No known effect. Skin sensitization No known effect. Respiratory sensitization Germ cell mutagenicity No known effect. Reproductive toxicity No known effect. **Developmental toxicity** No known effect. STOT - single exposure No known effect. STOT - repeated exposure No known effect. Aspiration hazard No known effect. No known effect. Carcinogenicity

Component Information

| Chemical Name | CAS No | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|----------------|------------|-------------------------|-----------------|-----------------|
| C9-11 Pareth-n | 68439-46-3 | > 300 - < 2000 mg/kg bw | > 2000 mg/kg bw | - |
| Deceth-n | 26183-52-8 | 300 mg/kg | >2000 mg/kg | - |

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 methods

Disposal should be in accordance with applicable regional, national and local laws and Waste from Residues/Unused

Products 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

DOT Not regulated

IMDG Not regulated

IATA Not regulated

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

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).

U.S. State Regulations (RTK)

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

California Proposition 65

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

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

HMIS

NFPA

90097363_PROF_NG - Dawn Professional Manual Pot and Pan Detergent Lemon Scent Concentrate

Revision date 06-Dec-2021

Issuing Date:27-May-2021Revision date06-Dec-2021

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 Safety Data Sheet