

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Material name Dawn Ultra Heavy Duty Degreaser - diluted for use per label instructions

Product Code 99714883d

Version # 01

Manufacturer Procter & Gamble Professional

Address 2 P&G Plaza

Cincinnati Ohio 45202 US

P&G Telephone Number: 1-800-332-7787

Emergency 24-hr Telephone

CHEMTREC 1-800-424-9300

#:

2. Hazards Identification

Potential health effects

Routes of exposure Ingestion. Inhalation. Skin contact. Eye contact.

Eyes Health injuries are not known or expected under normal use. Accidental exposure will cause a

mild but transient irritation.

Skin Health injuries are not known or expected under normal use. May cause skin irritation.

Inhalation Health injuries are not known or expected under normal use. Vapors may irritate mucous

membranes.

Ingestion Health injuries are not known or expected under normal use. Ingestion may cause gastrointestinal

irritation, nausea, vomiting and diarrhea.

Potential environmental effects Considering the limited amount applied during use and the size of the container, the risk of

adverse effects is considered minimal.

3. Composition / Information on Ingredients

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

4. First Aid Measures

First aid procedures

Eye contact Flush thoroughly with water. If irritation occurs, get medical assistance. Remove contact lenses, if

present and easy to do.

Skin contact Wash affected area with mild soap and water. Get medical attention if irritation develops and

persists.

InhalationMove to fresh air. Call a physician if symptoms develop or persist.IngestionRinse mouth thoroughly. Get medical attention if any discomfort occurs.

5. Fire Fighting Measures

Environmental precautions Prevent further leakage or spillage if safe to do so.

Extinguishing media

media

Suitable extinguishing

Water. Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Material name: Dawn Ultra Heavy Duty Degreaser - diluted for use per label instructions MSDS No. 99714883d Version #: 01 Issue date: 07-30-2013

Protection of firefighters

Protective equipment and precautions for firefighters Firefighters must use standard protective equipment including flame retardant coat, helmet with

face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Accidental Release Measures

Personal precautions Wear suitable protective clothing.

Environmental precautions Prevent further leakage or spillage if safe to do so.

Clean-up methods and materials and containment measures

In case of spills, beware of slippery floors and surfaces. Flush with plenty of water to clean

spillage area.

7. Handling and Storage

Handling Use care in handling/storage. Avoid release to the environment.

Storage Store in properly labeled containers. Store in accordance with local/regional/national/international

regulation.

8. Exposure Controls / Personal Protection

Engineering controls Provide adequate ventilation.

Personal protective equipment

Eye / face protection If risk of splashing, wear safety goggles or face shield.

Skin protection Not normally needed. If prolonged or repeated contact is likely, protective gloves are

recommended. Recommended gloves include rubber or neoprene.

Respiratory protection Not normally needed.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice.

9. Physical & Chemical Properties

Color Light violet Odor Pine 10.9 Hq

Melting point Not available. Freezing point Not available. **Boiling point** Not available.

> 201.00 °F (> 93.89 °C) Flash point

Evaporation rate Not available. Vapor pressure Not available.

1.004 Specific gravity

Solubility (water) Not available. Partition coefficient Not available

(n-octanol/water)

VOC Not available.

10. Chemical Stability & Reactivity Information

Chemical stability This is a stable material.

Conditions to avoid None known.

Hazardous decomposition

products

No hazardous decomposition products are known.

Hazardous polymerization Will not occur.

11. Toxicological Information

Sensitization Not available. Chronic effects Not available. **Skin corrosion/irritation** Not available.

12. Ecological Information

Environmental effects

Based on ecotoxicity and fate data for the individual ingredients in this specific formulation, and for related consumer household cleaning products formulations, this product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment at relevant environmental concentrations. This product is intended for dispersive use and should not be disposed of directly into the environment.

13. Disposal Considerations

Disposal instructions

This product, in its present state, when discarded or disposed of, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste. Dispose in accordance with all applicable regulations.

14. Transport Information

General

The diluted form of this product is not intended to be shipped and has not been evaluated against the transport classification regulations.

15. Regulatory Information

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes

Delayed Hazard - Yes Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

Section 302 extremely hazardous substance

No

Section 311 hazardous

No

chemical

State regulations

ILLRTK

Contains no Illinois Right To Know toxic substances.

US - Illinois Chemical Safety Act: Listed substance

US - Massachusetts RTK - Substance: Listed substance

Contains no Massachusetts Right To Know substances.

US - New Jersey Community RTK (EHS Survey): Listed substance

US - New Jersey RTK - Hazardous substance

US - New Jersey RTK - Special Hazard: Listed substance

Contains no New Jersey Right To Know special hazards.

US - New Jersey RTK - Substances: Listed substance

Contains no New Jersey Right To Know Substances

US - Pennsylvania RTK - Hazardous Substances: Listed substance

Contains no Pennsylvania Right To Know hazardous substances

US - Rhode Island RTK - Hazardous Substances: Listed substance

Contains no Rhode Island Right To Know hazardous substances.

Material name: Dawn Ultra Heavy Duty Degreaser - diluted for use per label instructions MSDS No. 99714883d Version #: 01 Issue date: 07-30-2013

Canadian regulations

All ingredients are CEPA approved for import to Canada by Procter & Gamble. This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

Inventory Status

Country(s) or region Inventory name

On inventory (yes/no)*

United States & Puerto Rico

Toxic Substances Control Act (TSCA) Inventory

Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

HMIS® ratings Health: 1

Flammability: 1
Physical hazard: 1

NFPA ratings Health: 1

Flammability: 1 Instability: 1

Disclaimer

This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Procter & Gamble assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.