

Procter & Gamble

Professional[®]

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Material name P&G Pro Line Digestant Deodorizer (59)
Product Code 98668760
Version # 08
Revision date 10-03-2012
Manufacturer Address Procter & Gamble Professional
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

Eye contact. Skin contact. Inhalation. Ingestion.

NOTE: An exposure risk assessment has been conducted on this product as used in the workplace. The risk assessment has determined that, when the product is used according to the manufacturer's use instructions, there should be very minimal to no risk of exposure to the product by any route.

Eyes

May cause temporary eye irritation.

Skin

May cause transient irritation.

Inhalation

No adverse effects due to inhalation are expected.

Ingestion

Harmful if swallowed. 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

After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Get medical attention if irritation develops and persists.

Skin contact

Rinse with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention if irritation develops and persists.

Inhalation

Move to fresh air.

Ingestion

Rinse mouth. Drink 1 or 2 glasses of water. Do not induce vomiting. Get medical attention.

5. Fire Fighting Measures

Environmental precautions

Prevent further leakage or spillage.

Extinguishing media

Suitable extinguishing media

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

Protection of firefighters

Protective equipment and precautions for firefighters

Wear self-contained breathing apparatus (SCBA) and full turnout gear (Bunker gear).

6. Accidental Release Measures

Personal precautions

Large Spills: If prolonged contact is expected, wearing of waterproof gloves and eye protection is recommended.

Environmental precautions

Prevent further leakage or spillage.

Clean-up methods and materials and containment measures

In case of spills, beware of slippery floors and surfaces. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. After the bulk of the material has been cleaned up, flush the area with water.

7. Handling and Storage

Handling

Do not spray. Avoid contact with eyes and prolonged or repeated contact with skin. Keep container closed when not in use. Wash hands after handling.

Storage

Store in a cool and well-ventilated place. Keep from freezing.

8. Exposure Controls / Personal Protection

Engineering controls

Provide adequate ventilation.

Personal protective equipment

Eye / face protection

Not required if product is used according to usage instructions.

Skin protection

Not required if product is used according to usage instructions.

Respiratory protection

Not required if product is used according to usage instructions.

9. Physical & Chemical Properties

Color

White.

Form

Liquid.

Odor

Balsam

pH

6.5 - 8

Melting point

Not available.

Freezing point

Not available.

Boiling point

212 °F (100 °C)

Flash point

>= 201.00 °F (>= 93.89 °C)

Evaporation rate

Not available.

Vapor pressure

Not available.

Specific gravity

1.005

Solubility (water)

Complete

Partition coefficient (n-octanol/water)

Not available

VOC

Not available.

Percent volatile

>= 95 %

Density

1.00 g/cm³ estimated

10. Chemical Stability & Reactivity Information

Chemical stability

This is a stable material.

Conditions to avoid

Do not mix with other chemicals.

Hazardous decomposition products

Thermal decomposition may produce toxic vapors or gases.

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 of contents/container in accordance with local/regional/national/international regulations.

14. Transport Information

DOT

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

15. Regulatory Information

US federal regulations

US CERCLA Hazardous Substances: Reportable quantity

SODIUM DODECYLBENZENESULFONATE (CAS
25155-30-0)

US CERCLA Hazardous Substances: Reportable quantity
SODIUM DODECYLBENZENE SULFONATE 1000 LBS

Superfund Amendments and Reauthorization Act of 1986 (SARA)

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

**Section 302 extremely
hazardous substance** No

**Section 311 hazardous
chemical** Yes

State regulations

ILLRTK

Contains no Illinois Right To Know toxic
substances.

US - Connecticut Hazardous Material Survey: Listed substance

SODIUM DODECYLBENZENESULFONATE (CAS
25155-30-0) LISTED

US - Illinois Chemical Safety Act: Listed substance

SODIUM DODECYLBENZENE SULFONATE (CAS
25155-30-0) SODIUM DODECYLBENZENE SULFONATE

US - Massachusetts RTK - Substance: Listed substance

SODIUM DODECYLBENZENESULFONATE (CAS LISTED
25155-30-0)

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

US - New Jersey RTK - Hazardous substance

SODIUM DODECYLBENZENE SULFONATE (CAS SODIUM DODECYLBENZENE SULFONATE
25155-30-0)

US - New Jersey RTK - Special Hazard: Listed substance

Contains no New Jersey Right To Know
special hazards.

US - New Jersey RTK - Substances: Listed substance

SODIUM DODECYLBENZENESULFONATE (CAS SODIUM DODECYLBENZENE SULFONATE LISTED
25155-30-0)

US - Pennsylvania RTK - Hazardous Substances: Listed substance

SODIUM DODECYLBENZENESULFONATE (CAS LISTED
25155-30-0)

US - Rhode Island RTK - Hazardous Substances: Listed substance

Contains no Rhode Island Right To Know
hazardous substances.

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: 0

NFPA ratings

Health: 1
Flammability: 1
Instability: 0

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.