

PROCTOR & GAMBLE CO -- DAWN (LIQUID DISHWASHING DETERGENT)

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MSDS Safety Information

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FSC: 7930

MSDS Date: 01/01/1993

MSDS Num: BTLJT

LIIN: 00N018770

Product ID: DAWN (LIQUID DISHWASHING DETERGENT)

MFN: 02

Responsible Party

Cage: 74188

Name: PROCTOR & GAMBLE CO

Address: 630 MAIN ST

Box: 599

City: CINCINNATI OH 45202

Info Phone Number: 513-562-0796

Emergency Phone Number: 513-562-0796

Review Ind: Y

Published: Y

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Contractor Summary

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Cage: 74188

Name: PROCTOR & GAMBLE CO

Address: 630 MAIN ST

Box: 599

City: CINCINNATI OH 45202

Phone: 513-562-0796

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Ingredients

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Cas: 64-17-5

RTECS #: KQ6300000

Name: ETHYL ALCOHOL (ETHANOL)

% Wt: UNKNOWN

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 1000 PPM  
ACGIH TLV: 1000 PPM; 9394

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Health Hazards Data  
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LD50 LC50 Mixture: ORAL LD50 (RAT) IS UNKNOWN  
Route Of Entry Inds - Inhalation: NO  
Skin: YES  
Ingestion: NO  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Effects of Exposure: INGESTION-INGESTION MAY CAUSE TRANSIENT GASTROINTESTINAL IRRITATION. EYE CONTACT-MAY CAUSE MILD, TRANSIENT IRRITATION. SKIN-TRANSIENT IRRITATION WITH PROLONGED EXPOSURE TO CONCENTRATED MATERIAL.  
Explanation Of Carcinogenicity: NOT CARCINOGENIC.  
Signs And Symptoms Of Overexposure: INGESTION-MAY RESULT IN NAUSEA, VOMITING, AND/OR DIARRHEA. EYE CONTACT-MAY CAUSE STINGING, TEARING, ITCHING, SWELLING, AND/OR DIARRHEA. SKIN-PROLONGED CONTACT WITH CONCENTRATED MATERIAL MAY BE DRYING OR TRANSIENTLY IRRITATING TO SKIN.  
Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.  
First Aid: INGESTION-DRINK 1 OR 2 GLASSES OF WATER. EYE CONTACT-FLUSH THOROUGHLY WITH WATER FOR 10 TO 15 MINUTES. SKIN-IF PROLONGED CONTACT OCCURS, RINSE THOROUGHLY WITH WATER. IF SPILLED ON CLOTHING, CHANGE CLO THING. IF SYMPTOMS PERSISTS OR REOCCUR,SEEK MEDICAL ATTENTION.

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Handling and Disposal  
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Spill Release Procedures: FLUSH DOWN ACCEPTABLE SEWER (CONTAINS BIODEGRADABLE SURFACTANTS). PREVENT LARGE SPILLS FROM REACHING A WATERWAY. SORBENTS MAY BE USED.

Waste Disposal Methods: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL REGULATIONS. SMALL OR HOUSEHOLD QUANTITIES MAY BE DISPOSED OF IN SEWER. FOR

LARGE QUANTITIES INCINERATION IS PREFERRED. DO NOT LANDFILL.

Handling And Storage Precautions: NO UNUSUAL PRECAUTIONS NECESSARY.

Other Precautions: DO NOT MIX WITH CHLORINE BLEACH AS HAZARDOUS FUMES MAY RESULT.

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Fire and Explosion Hazard Information  
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Flash Point Method: CC

Flash Point Text: 116F,47C

Extinguishing Media: CARBON DIOXIDE, WATER, OR DRY CHEMICAL.

Fire Fighting Procedures: NONE. ALTHOUGH THIS PRODUCT HAS A FLASH POINT BELOW 200F, IT IS AN AQUEOUS SOLUTION CONTAINING ETHYL ALCOHOL WHICH DOES NOT SUSTAIN COMBUSTION.

Unusual Fire/Explosion Hazard: NONE.

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Control Measures  
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Respiratory Protection: NONE REQUIRED WITH NORMAL USE.

Ventilation: NORMAL/GENERAL DILUTION VENTILATION IS ACCEPTABLE.

Protective Gloves: RUBBER, NEOPRENE FOR PROLONGED CONTACT.

Eye Protection: CHEMICAL GOGGLES IF A SPLASH IS LIKELY.

Other Protective Equipment: NONE REQUIRED WITH NORMAL USE.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: CONSUMER PRODUCT PACKAGE HAS NO CAUTION STATEMENTS.

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Physical/Chemical Properties  
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HCC: F4

B.P. Text: UNKNOWN

M.P/F.P Text: UNKNOWN

Vapor Pres: UNKNOWN

Vapor Density: UNKNOWN

Spec Gravity: 1.03

Viscosity: UNKNOWN

Evaporation Rate & Reference: UNKNOWN

Solubility in Water: COMPLETELY SOLUBLE

Appearance and Odor: CLEAR BLUE LIQUID. PRODUCT IS PERFUMED.

Percent Volatiles by Volume: 65

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: NONE KNOWN.

Materials To Avoid: CHLORINE BLEACH.

Hazardous Decomposition Products: NONE KNOWN.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NONE KNOWN.

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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Transportation Information

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Responsible Party Cage: 74188

Trans ID NO: 23473

Product ID: DAWN (LIQUID DISHWASHING DETERGENT)

MSDS Prepared Date: 01/01/1993

Review Date: 06/22/1994

MFN: 2  
Net Unit Weight: UNKNOWN  
AF MMAC Code: NR  
Multiple KIT Number: 0  
Review IND: Y

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Detail DOT Information  
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DOT PSN Code: GJL  
Symbols: G  
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.  
Hazard Class: 3  
UN ID Num: UN1993  
DOT Packaging Group: III  
Label: FLAMMABLE LIQUID  
Special Provision: B1,B52,T7,T30  
Packaging Exception: 150  
Non Bulk Pack: 203  
Bulk Pack: 242  
Max Qty Pass: 60 L  
Max Qty Cargo: 220 L  
Vessel Stow Req: A

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Detail IMO Information  
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IMO PSN Code: HIA  
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o  
IMDG Page Number: 3345  
UN Number: 1993  
UN Hazard Class: 3.3  
IMO Packaging Group: III  
Subsidiary Risk Label: -  
EMS Number: 3-07  
MED First Aid Guide NUM: T

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Detail IATA Information  
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IATA PSN CA  
IATA UN ID Num: 1993  
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. \*  
IATA UN Class: 3  
IATA Label: FLAMMABLE LIQUID  
UN Packing Group: III  
Packing Note Passenger: 309  
Max Quant Pass: 60L  
Max Quant Cargo: 220L  
Packaging Note Cargo: 310

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Detail AFI Information  
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AFI PSN CA  
AFI Symbols: \*  
AFI Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.  
AFI Hazard Class: 3  
AFI UN ID NUM: UN1993  
AFI Packing Group: III  
Special Provisions: P5  
Back Pack Reference: A7.3

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HAZCOM Label  
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Product ID: DAWN (LIQUID DISHWASHING DETERGENT)  
Cage: 74188  
Company Name: PROCTOR & GAMBLE CO  
Street: 630 MAIN ST  
PO Box: 599  
City: CINCINNATI OH  
Zipcode: 45202  
Health Emergency Phone: 513-562-0796  
Label Required IND: Y  
Date Of Label Review: 06/22/1994  
Status Code: C  
Label Date: 06/22/1994  
Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: IN CASE OF SPILL: FLUSH DOWN ACCEPTABLE SEWER

(CONTAINS

BIODEGRADABLE SURFACTANTS). PREVENT LARGE SPILLS FROM REACHING A WATERWAY.

SORBENTS MAY BE USED. FIRST AID: INGESTION-DRINK 1 OR 2 GLASSES OF WATER.

EYE CONTACT-FLUSH THOROUGHLY WITH WATER FOR 10 TO 15 MINUTES. SKIN-IF PROLONGED CONTACT OCCURS, RINSE THOROUGHLY WITH WATER. IF SPILLED ON

CLOTHING, CHANGE CLOTHING. IF SYMPTOMS PERSISTS OR REOCCUR, SEEK

MEDICAL

ATTENTION.

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