

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER:

PLANET ULTRA DISHWASHING LIQUID

PRODUCT USE:

Dishwashing Liquid

MANUFACTURER'S NAME:

GENLABS

STREET ADDRESS:

5568 Schaefer Avenue

CITY:

Chino

ZIP CODE:

91710

STATE:

California

TELEPHONE NO.:

909-591-8451

SUPPLIER'S NAME:

PLANET INC.

STREET ADDRESS:

2800 Bryn Maur Road, Suite 214

CITY:

Victoria

ZIP CODE:

V9B 3T4

STATE:

British Columbia

TELEPHONE NO.:

250-478-8171

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER OR UN NUMBER OR NA NUMBER	LD60 OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LC60 OF INGREDIENT (SPECIFY SPECIES AND ROUTE)
NONE				

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE:

Liquid

ODOR AND APPEARANCE:

Light amber, bland odor.

ODOR THRESHOLD (ppm):

n/av.

VAPOR PRESSURE (MM HG):

n/av.

VAPOR DENSITY (AIR=1):

n/av.

EVAPORATION RATE (ETHER =1):

n/av.

BOILING POINT:

212°F

pH:

8.7 - 9.3

SPECIFIC GRAVITY:

1.030

COEFF. WATER/OIL DIST.:

Water soluble.

FREEZING POINT:

n/av.

DENSITY (G/ML.):

1.02 - 1.06

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY:

Yes:

No: X

IF YES, UNDER WHICH CONDITIONS?:

MEANS OF EXTINCTION:

Use any means to extinguish surrounding fire. Cool surrounding containers with water spray.

SPECIAL PROCEDURES:

No special requirements.

FLASHPOINT AND METHOD:

n/a.

UPPER FLAMMABLE LIMIT (% BY VOLUME):

n/a.

LOWER FLAMMABLE LIMIT (% BY VOLUME):

n/a.

AUTOIGNITION TEMPERATURE:

n/a.

HAZARDOUS COMBUSTION PRODUCTS:

Oxides of carbon, nitrogen.

EXPLOSION DATA:

n/a.

SENSITIVITY TO IMPACT:

None.

SENSITIVITY TO STATIC DISCHARGE:

None.

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY:

Yes: X

No:

IF NO, UNDER WHICH CONDITIONS?:

INCOMPATIBILITY WITH OTHER SUBSTANCES:

Yes: X

No:

IF YES, WHICH ONES?:

Avoid strong oxidizers.

REACTIVITY, AND UNDER WHAT CONDITIONS:

Product is stable.

HAZARDOUS DECOMPOSITION PRODUCTS:

Oxides of carbon, nitrogen.

PRODUCT IDENTIFIER:

PLANET ULTRA DISHWASHING LIQUID

SECTION 6 - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

Skin Contact: X Skin Absorption: Eye Contact: X Inhalation: Ingestion: X

EFFECTS OF ACUTE EXPOSURE TO PRODUCT:

Contact with eyes may cause irritation. If ingested, may cause nausea. Skin contact is not expected to be a problem.

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT:

Some persons predisposed to skin problems may experience drying or redness with prolonged contact.

EXPOSURE LIMITS:

Not established.

IRRITANCY OF PRODUCT:

May be irritating to eyes or skin.

SENSITIZATION TO PRODUCT:

May occur in some people with prolonged contact.

CARCINOGENICITY:

No data.

TERATOGENICITY:

No data.

REPRODUCTIVE TOXICITY:

No Data.

MUTAGENICITY:

No data.

SYNERGISTIC PRODUCTS:

None known.

SECTION 7 - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:

None required.

GLOVES (SPECIFY):

No recommendation.

RESPIRATOR (SPECIFY):

None required.

EYE (SPECIFY):

No recommendation.

FOOTWEAR (SPECIFY):

No recommendation.

CLOTHING (SPECIFY):

No recommendation.

OTHER (SPECIFY):

No.

ENGINEERING CONTROLS (SPECIFY EG. VENTILATION, ENCLOSED PROCESS):

n/a.

LEAK AND SPILL PROCEDURE:

Area may become slippery. Soak up with inert, absorbent material. Scoop up and place in proper waste disposal container. Flush area with water to dilute remaining spill. Discharge into drains permissible.

WASTE DISPOSAL:

May be diluted with water and disposed of into drains.

HANDLING PROCEDURES AND EQUIPMENT:

n/a.

STORAGE REQUIREMENTS:

Do not freeze. Do not store below 40°F, or above 100°F. Store in a cool, dry place out of direct sunlight.

SPECIAL SHIPPING INFORMATION:

Not regulated.

TDG. UN NUMBER:

n/a.

SECTION 8 - FIRST AID MEASURES

SPECIFIC MEASURES:

EYE CONTACT: Flush eyes with plenty of fresh, warm water, holding eyelids open occasionally. Procedure should be 15 minutes by the clock. If irritation occurs or persists, seek medical attention.

SKIN CONTACT: No adverse health effects expected. Wash area with water.

INGESTION: Induce vomiting, seek medical attention.

Abbreviations used: n/a. = not available, n/ap. = not applicable.

SECTION 9 - PREPARATION DATE OF MSDS

PREPARED BY:

Planet Inc.

PHONE NUMBER:

250-478-8171

DATE:

January 25, 2008

COMMENTS:

The information contained in this Material Safety Data Sheet is provided by Planet Inc. While believed to be reliable, it is intended for use by skilled persons at their own risk. Planet Inc. assumes no responsibility for events resulting from, or damages incurred from, its use.