Material Safety Data Sheet



COURT MASTER II

Section 1. Chemical product and company identification

: COURT MASTER II Trade name Product use : Floor care product

Supplier : Ecolab Inc. Professional Products Division

> 370 N. Wabasha St. St. Paul, MN 55102 1-800-247-5362

Code : 912373

Date of issue : 31-March-2006

> EMERGENCY HEALTH INFORMATION: 1-800-328-0026 Outside United States and Canada CALL 1-651-222-5352 (in USA)

Section 2. Composition, information on ingredients

Name CAS number % by weight N-methyl-2-pyrrolidone 872-50-4 5 - 10 1 - 5 dipropylene glycol methyl ether 34590-94-8

Section 3. Hazards identification

Physical state

: Liquid. (Liquid.) : WARNING!

Emergency overview

CAUSES SEVERE EYE IRRITATION.

MAY CAUSE RESPIRATORY TRACT IRRITATION.

Repeated or prolonged contact with irritants may cause dermatitis.

Avoid contact with eyes. Avoid breathing vapor or mist. Keep container closed. Use only

with adequate ventilation. Wash thoroughly after handling.

Potential acute health effects

Eyes : Severely irritating to eyes. Skin : Slightly irritating to the skin.

: Moderately irritating to the respiratory system. Inhalation : No known significant effects or critical hazards. Ingestion

See toxicological information (section 11)

Section 4. First aid measures

Eye contact In case of contact, immediately flush eyes with cool running water. Remove contact lenses and

continue flushing with plenty of water for at least 15 minutes. Get medical attention

Skin contact : Flush contaminated skin with plenty of water. Wash clothing before reuse. Get medical

attention if irritation persists.

Inhalation : If inhaled, remove to fresh air. If irritation persists, get medical attention.

: Rinse mouth; then drink one or two large glasses of water. Do not induce vomiting. Never give Ingestion

anything by mouth to an unconscious person. If irritation persists, get medical attention.

Section 5. Fire fighting measures

Flash point : 93.8889 °C (Closed cup)

Fire-fighting media and

instructions

: Use an extinguishing agent suitable for the surrounding fire.

Dike liquid for later disposal.

No specific hazard.

for fire-fighters

Special protective equipment: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure

mode.

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Section 6. Accidental release measures

Personal precautions

: Ventilate area of leak or spill. Do not touch damaged containers or spilled material unless wearing appropriate protective equipment (Section 8). Stop leak if without risk. Do not allow to enter drains or watercourses.

Environmental precautions

: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and

sewers.

Methods for cleaning up

: If emergency personnel are unavailable, contain spilled material. For small spills, add absorbent (soil may be used in the absence of other suitable materials), scoop up material and place in a sealable, liquid-proof container for disposal. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway. Place spilled material in an appropriate container for disposal.

Section 7. Handling and storage

Handling

: Avoid contact with eyes. Avoid breathing vapor or mist. Keep container closed. Use only with

adequate ventilation. Wash thoroughly after handling.

Storage

: Keep out of the reach of children. Keep container tightly closed. Keep container in a cool, well-

ventilated area.

Store between 0 and 35°C

Section 8. Exposure controls, personal protection

Engineering

: Good general ventilation should be sufficient to control airborne levels.

controls

Personal protection

Eyes : Wear eye protection.

Hands : No protective equipment is needed under normal use conditions.Skin : No protective equipment is needed under normal use conditions.

Respiratory: Avoid breathing vapors, spray or mists.

Name

Exposure limits

dipropylene glycol methyl ether

ACGIH TLV (United States, 1/2005). Skin

STEL: 909 mg/m³ 15 minute/minutes. Form: All forms STEL: 150 ppm 15 minute/minutes. Form: All forms TWA: 606 mg/m³ 8 hour(s). Form: All forms

TWA: 100 ppm 8 hour(s). Form: All forms OSHA PEL (United States, 8/1997). Skin TWA: 600 mg/m³ 8 hour(s). Form: All forms TWA: 100 ppm 8 hour(s). Form: All forms

Section 9. Physical and chemical properties

Physical state : Liquid. (Liquid.)
Color : opaque
Odor : Faint odor.
pH : 8.7 (100%)
Specific gravity : 1.02 (Water = 1)

Section 10. Stability and reactivity

Stability : The product is stable.

Section 11. Toxicological information

Potential acute health effects

Eyes : Severely irritating to eyes.

Skin : Slightly irritating to the skin.

Inhalation : Moderately irritating to the respiratory system.Ingestion : No known significant effects or critical hazards.

Potential chronic health effects

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Chronic effects on humans Contains material which causes damage to the following organs: upper respiratory tract, central nervous system (CNS), eye, lens or cornea.

Contains material which may cause damage to the following organs: kidneys, the reproductive system, liver, lymphatic system, bone marrow.

Section 12. Ecological information

Products of degradation

: These products are carbon oxides (CO, CO₂) and water, nitrogen oxides (NO, NO₂

Section 13. Disposal considerations

Waste disposal

: The generation of waste should be avoided or minimized wherever possible. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Consult your local or regional authorities.

Section 14. Transport information

Regulatory information	UN number	Proper shipping name	Class	Packing group	Additional information
DOT Classification	Not regulated.	-	-	-	-

APPLIES ONLY DURING ROAD TRANSPORT

Any variation of the shipping description based on the packaging is not addressed.

Section 15. Regulatory information

HCS Classification

: Irritating material

Target organ effects

U.S. Federal regulations

: SARA 302/304/311/312 extremely hazardous substances: No products were

found.

SARA 302/304 emergency planning and notification: No products were found.

TSCA 8(b) inventory

: All materials are listed or exempt.

SARA 313

Product name

Concentration 5 - 10

California Prop. 65

Form R - Reporting requirements: N-methyl-2-pyrrolidone

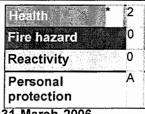
: WARNING: This product contains a chemical known to the State of California to

cause birth defects or other reproductive harm.

Section 16. Other information

Hazardous Material

Information System (U.S.A.)



Date of issue

: 31-March-2006.

Responsible name
Date of previous issue

Regulatory Affairs 31-March-2006.

Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.