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**Common Name:** COMMODE FLOOR MAT

**Manufacturer:** GRAINGER

**MSDS Revision Date:** 11/4/2013

**MSDS Format:** ANSI-OSHA

**Grainger Item Number(s):** 2LHK1

**Manufacturer Model  
Number(s):**

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SAFETY DATA SHEET

ISSUE DATE: 01-NOV-2013

REVISION DATE: 04-NOV-2013

VERSION: 1

## 1. IDENTIFICATION

PRODUCT IDENTIFIER:

PRODUCT NAME: COMMODE FLOOR MAT

OTHER MEANS OF IDENTIFICATION:

SDS #: IP-013

PRODUCT CODE: 2LHK1A

RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE:  
RECOMMENDED USE: ODOR CONTROL.

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

MANUFACTURER ADDRESS:

GRAINGER GLOBAL SOURCING  
100 GRAINGER PARKWAY  
LAKE FOREST, IL 60045-5203

EMERGENCY TELEPHONE NUMBER:

COMPANY PHONE NUMBER:

PHONE: 800.333.1541

FAX: 800.333.1531

EMAIL: CUSTSERV@IMPACT-PRODUCTS.COM

EMERGENCY TELEPHONE (24 HR):

INFOTRAC:

1-352-323-3500 (INTERNATIONAL)

1-800-535-5053 (NORTH AMERICA)

## 2. HAZARDS IDENTIFICATION

APPEARANCE: ACCORDING TO PRODUCT SPECIFICATION

PHYSICAL STATE: SOLID

ODOR: NONE

CLASSIFICATION:

THIS CHEMICAL DOES NOT MEET THE HAZARDOUS CRITERIA SET FORTH BY THE 2012 OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200). HOWEVER, THIS SAFETY DATA SHEET (SDS) CONTAINS VALUABLE INFORMATION CRITICAL TO THE SAFE HANDLING AND PROPER USE OF THIS PRODUCT. THIS SDS SHOULD BE RETAINED AND AVAILABLE FOR EMPLOYEES AND OTHER USERS OF THIS PRODUCT.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME

CAS NO

WEIGHT-%

POLYMER BLEND	PROPRIETARY	>95
COLORANT	PROPRIETARY	<5%

IF CHEMICAL NAME/CAS NO IS "PROPRIETARY" AND/OR WEIGHT-% IS LISTED AS A RANGE, THE SPECIFIC CHEMICAL IDENTITY AND/OR PERCENTAGE OF COMPOSITION HAS BEEN WITHHELD AS A TRADE SECRET.

#### 4. FIRST-AID MEASURES

FIRST AID MEASURES:

GENERAL ADVICE: PROVIDE THIS SDS TO MEDICAL PERSONNEL FOR TREATMENT.

EYE CONTACT:

IF IN EYES:

RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION.

SKIN CONTACT:

IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER.

IF SKIN IRRITATION OR RASH OCCURS:

GET MEDICAL ADVICE/ATTENTION. TAKE OFF CONTAMINATED CLOTHING AND WASH IT BEFORE REUSE.

INHALATION: IF SYMPTOMATIC, MOVE TO FRESH AIR.

INGESTION:

IF SWALLOWED:

CALL A POISON CENTER OR DOCTOR/PHYSICIAN IF YOU FEEL UNWELL. RINSE MOUTH.

MOST IMPORTANT SYMPTOMS AND EFFECTS:

SYMPTOMS: MAY CAUSE DISCOMFORT IF SWALLOWED.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

NOTES TO PHYSICIAN: TREAT SYMPTOMATICALLY.

#### 5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:

USE EXTINGUISHING MEASURES THAT ARE APPROPRIATE TO LOCAL CIRCUMSTANCES AND THE SURROUNDING ENVIRONMENT.

UNSUITABLE EXTINGUISHING MEDIA: NOT DETERMINED.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL: NOT DETERMINED.

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS:

AS IN ANY FIRE, WEAR SELF-CONTAINED BREATHING APPARATUS PRESSURE-DEMAND,

MSHA/NIOSH (APPROVED OR EQUIVALENT) AND FULL PROTECTIVE GEAR.

## 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

PERSONAL PRECAUTIONS: USE PERSONAL PROTECTION RECOMMENDED IN SECTION 8.

ENVIRONMENTAL PRECAUTIONS:

SEE SECTION 12 FOR ADDITIONAL ECOLOGICAL INFORMATION.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:

METHODS FOR CONTAINMENT:

PREVENT FURTHER LEAKAGE OR SPILLAGE IF SAFE TO DO SO.

METHODS FOR CLEAN-UP:

KEEP IN SUITABLE, CLOSED CONTAINERS FOR DISPOSAL. FOR WASTE DISPOSAL, SEE SECTION 13 OF THE SDS.

## 7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:

ADVICE ON SAFE HANDLING:

HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

STORAGE CONDITIONS:

KEEP CONTAINERS TIGHTLY CLOSED IN A DRY, COOL AND WELL-VENTILATED PLACE.

INCOMPATIBLE MATERIALS: NONE KNOWN BASED ON INFORMATION SUPPLIED.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES:

CHEMICAL NAME	ACGIH TLV	OSHA PEL	NIOSH IDLH
POLYMER BLEND	TWA: 1 MG/M3 RESPIRABLE FRACTION		

OTHER INFORMATION:

PERSONAL PROTECTIVE EQUIPMENT RECOMMENDATIONS ARE FOR REPEATED AND PROLONGED CONTACT IN AN OCCUPATIONAL SETTING. THEY DO NOT APPLY TO NORMAL PRODUCT USE.

APPROPRIATE ENGINEERING CONTROLS:  
ENGINEERING CONTROLS:  
APPLY TECHNICAL MEASURES TO COMPLY WITH THE OCCUPATIONAL EXPOSURE LIMITS.

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION: AVOID CONTACT WITH EYES.

SKIN AND BODY PROTECTION: WEAR SUITABLE PROTECTIVE CLOTHING.

RESPIRATORY PROTECTION:  
ENSURE ADEQUATE VENTILATION, ESPECIALLY IN CONFINED AREAS.

GENERAL HYGIENE CONSIDERATIONS:  
HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

PHYSICAL STATE: SOLID

APPEARANCE: ACCORDING TO PRODUCT SPECIFICATION

COLOR: ACCORDING TO PRODUCT SPECIFICATION

ODOR: NONE

ODOR THRESHOLD: NOT DETERMINED

PROPERTY	VALUES	REMARKS	METHOD
PH	NOT APPLICABLE DUE TO FORM OF THE PRODUCT		
MELTING POINT/FREEZING POINT	NOT APPLICABLE DUE TO FORM OF THE PRODUCT		
BOILING POINT/BOILING RANGE	NOT APPLICABLE DUE TO FORM OF THE PRODUCT		
FLASH POINT	NOT APPLICABLE DUE TO FORM OF THE PRODUCT		
EVAPORATION RATE	NOT APPLICABLE DUE TO FORM OF THE PRODUCT		
FLAMMABILITY (SOLID, GAS)	NOT APPLICABLE DUE TO FORM OF THE PRODUCT		
UPPER FLAMMABILITY LIMITS	NOT APPLICABLE DUE TO FORM OF THE PRODUCT		
LOWER FLAMMABILITY LIMIT	NOT APPLICABLE DUE TO		

	FORM OF THE PRODUCT
VAPOR PRESSURE	NOT APPLICABLE DUE TO FORM OF THE PRODUCT
VAPOR DENSITY	NOT APPLICABLE DUE TO FORM OF THE PRODUCT
SPECIFIC GRAVITY	NOT APPLICABLE DUE TO FORM OF THE PRODUCT
WATER SOLUBILITY	NOT DETERMINED
SOLUBILITY IN OTHER SOLVENTS	NOT APPLICABLE DUE TO FORM OF THE PRODUCT
PARTITION COEFFICIENT	NOT APPLICABLE DUE TO FORM OF THE PRODUCT
AUTO-IGNITION TEMPERATURE	NOT APPLICABLE DUE TO FORM OF THE PRODUCT
DECOMPOSITION TEMPERATURE	NOT APPLICABLE DUE TO FORM OF THE PRODUCT
KINEMATIC VISCOSITY	NOT APPLICABLE DUE TO FORM OF THE PRODUCT
DYNAMIC VISCOSITY	NOT APPLICABLE DUE TO FORM OF THE PRODUCT
EXPLOSIVE PROPERTIES	NOT APPLICABLE DUE TO FORM OF THE PRODUCT
OXIDIZING PROPERTIES	NOT APPLICABLE DUE TO FORM OF THE PRODUCT

## 10. STABILITY AND REACTIVITY

REACTIVITY: NOT REACTIVE UNDER NORMAL CONDITIONS.

CHEMICAL STABILITY: STABLE UNDER RECOMMENDED STORAGE CONDITIONS.

POSSIBILITY OF HAZARDOUS REACTIONS: NONE UNDER NORMAL PROCESSING.

CONDITIONS TO AVOID: KEEP OUT OF REACH OF CHILDREN.

INCOMPATIBLE MATERIALS: NONE KNOWN BASED ON INFORMATION SUPPLIED.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN BASED ON INFORMATION SUPPLIED.

## 11. TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE:

PRODUCT INFORMATION:

EYE CONTACT: NO KNOWN EFFECT.

SKIN CONTACT: NO KNOWN EFFECT.

INHALATION: NO KNOWN EFFECT.

INGESTION: MAY CAUSE DISCOMFORT IF SWALLOWED.

COMPONENT INFORMATION:

CHEMICAL NAME	ORAL LD50	DERMAL LD50	INHALATION LC50
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TRADE SECRET	>90 ML/KG (RAT)		
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INFORMATION ON PHYSICAL, CHEMICAL AND TOXICOLOGICAL EFFECTS:

SYMPTOMS: PLEASE SEE SECTION 4 OF THIS SDS FOR SYMPTOMS.

DELAYED AND IMMEDIATE EFFECTS AS WELL AS CHRONIC EFFECTS FROM SHORT AND LONG-TERM EXPOSURE:

CARCINOGENICITY:

GROUP 3 IARC COMPONENTS ARE "NOT CLASSIFIABLE AS HUMAN CARCINOGENS".

CHEMICAL NAME	ACGIH	IARC	NTP	OSHA
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POLYMER BLEND		GROUP 3		
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NUMERICAL MEASURES OF TOXICITY: NOT DETERMINED

## 12. ECOLOGICAL INFORMATION

ECOTOXICITY:

AN ENVIRONMENTAL HAZARD CANNOT BE EXCLUDED IN THE EVENT OF UNPROFESSIONAL HANDLING OR DISPOSAL.

PERSISTENCE/DEGRADABILITY: NOT DETERMINED.

BIOACCUMULATION: NOT DETERMINED.

MOBILITY: NOT DETERMINED

OTHER ADVERSE EFFECTS: NOT DETERMINED

## 13. DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHODS:

DISPOSAL OF WASTES:

DISPOSAL SHOULD BE IN ACCORDANCE WITH APPLICABLE REGIONAL, NATIONAL AND LOCAL LAWS AND REGULATIONS.

CONTAMINATED PACKAGING:  
DISPOSAL SHOULD BE IN ACCORDANCE WITH APPLICABLE REGIONAL, NATIONAL AND  
LOCAL LAWS AND REGULATIONS.

## 14. TRANSPORT INFORMATION

NOTE:  
PLEASE SEE CURRENT SHIPPING PAPER FOR MOST UP TO DATE SHIPPING INFORMATION,  
INCLUDING EXEMPTIONS AND SPECIAL CIRCUMSTANCES.

DOT: NOT REGULATED

IATA: NOT REGULATED

IMDG: NOT REGULATED

## 15. REGULATORY INFORMATION

INTERNATIONAL INVENTORIES: NOT DETERMINED

US FEDERAL REGULATIONS:

SARA 313: NOT DETERMINED

US STATE REGULATIONS:

U.S. STATE RIGHT-TO-KNOW REGULATIONS:

CHEMICAL NAME	NEW JERSEY	MASSACHUSETTS	PENNSYLVANIA
POLYMER BLEND	X		

## 16. OTHER INFORMATION

NFPA:  
HEALTH HAZARDS NOT DETERMINED  
FLAMMABILITY NOT DETERMINED  
INSTABILITY NOT DETERMINED  
SPECIAL HAZARDS NOT DETERMINED

HMIS:  
HEALTH HAZARDS NOT DETERMINED  
FLAMMABILITY NOT DETERMINED  
PHYSICAL HAZARDS NOT DETERMINED  
PERSONAL PROTECTION NOT DETERMINED

ISSUE DATE: 01-NOV-2013

REVISION DATE: 04-NOV-2013

REVISION NOTE: NEW FORMAT

DISCLAIMER:

THE INFORMATION PROVIDED IN THIS SAFETY DATA SHEET IS CORRECT TO THE BEST OF OUR KNOWLEDGE, INFORMATION AND BELIEF AT THE DATE OF ITS PUBLICATION. THE INFORMATION GIVEN IS DESIGNED ONLY AS A GUIDANCE FOR SAFE HANDLING, USE, PROCESSING, STORAGE, TRANSPORTATION, DISPOSAL AND RELEASE AND IS NOT TO BE CONSIDERED A WARRANTY OR QUALITY SPECIFICATION. THE INFORMATION RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND MAY NOT BE VALID FOR SUCH MATERIAL USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS, UNLESS SPECIFIED IN THE TEXT.

IP-012 - URINAL MAT