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Lapmaster
International



MATERIAL SAFETY DATA SHEET

Date: December 2009

Section #1: PRODUCT AND COMPANY IDENTIFICATION

Lapmaster International, LLC
501 W. Algonquin Road
Mt. Prospect, IL 60056

Telephone: (224) 659-7101 (Office Hours 8:00 a.m. to 5:30 p.m. CST)
24-Hour Emergency Number: Chemtrec – 1-800-424-9300

Product Identification: MC-3 Water Soluble Cleaning Agent Concentrate
Product Name: Aqueous Cleaning Formulation LAP5-UCS-MC3-0001

Section #2: COMPOSITION INFORMATION ON INGREDIENTS

Ingredient Information: Butyl Based Cleaner

Component Name	Percentage %	CAS Number	OSHA PEL	ACGIH TWA
Sodium Metasilicate	< 9.0%	6834-92-0	15 mg/m ³	10 mg/m ³

Section #3: HAZARDS INFORMATION

EMERGENCY OVERVIEW: Spill may cause slipping hazard

POTENTIAL HEALTH EFFECTS:

EYE: May cause minor irritation
SKIN: May cause minor irritation
INGESTION: May cause headache, dizziness, nausea
INHALATION: Not harmful

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

HEALTH HAZARDS (ACUTE AND CHRONIC):

None Known

SIGNS AND SYMPTOMS OF EXPOSURE:

None Known

CHRONIC / CARCINOGENICITY:

	N/A
NTP:	N/A
OSHA:	N/A
IARC:	N/A

Section #4: FIRST AID MEASURES

EYES: Remove Contacts – Flush eyes with water – If irritated, Seek Medical Attention

SKIN: Wash with soap and water for 15 minutes – If irritated, Seek Medical Attention

INGESTION: Provide plenty of water or milk, but do not induce vomiting– Seek Immediate Medical Attention

INHALATION: Remove to fresh air immediately, administer oxygen if required.

Section #5: FIRE FIGHTING MEASURES

FIRE FIGHTING: Non Flammable

EXTINGUISHING MEDIA: N/A

HAZARDOUS COMBUSTION PRODUCTS: N/A

CONDITIONS OF FLAMMABILITY: N/A

EXPLOSION DATA:

IMPACT SENSITIVITY: N/A

STATIC DISCHARGE: N/A

Section #6: ACCIDENTAL RELEASE MEASURES

GENERAL: Confine spill, use local and/or federal regulations in the collecting and disposal of material.

Section #7: HANDLING AND STORAGE

HANDLING: Wear Safety Goggles, Use Protective Gloves

STORAGE: Store between 60 & 90 degrees F. Keep containers sealed until ready for use.

Section #8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: N/A

PERSONAL PROTECTION:

EYE/FACE: Wear Safety Goggles

SKIN: Use Gloves

RESPIRATORY: N/A

Section #9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Clear Amber Liquid
ODOR AND APPEARANCE: No strong odor; Thin Liquid
BOILING POINT: >212 Degrees F
MELTING POINT: N/A
PH: 11.00 (10% solution)
VAPOR PRESSURE (mmHg): N/A
SPECIFIC GRAVITY: 1.14
WATER SOLUBILITY: Yes, complete
% VOLATILES: N/A
EVAPORATION RATE: N/A
COEFFICIENT WATER/OIL: N/A

Section #10: STABILITY AND REACTIVITY

STABILITY: Stable
STABILITY CONDITIONS TO AVOID: Extreme Heat
REACTIVITY: N/A
REACTIVITY CONDITIONS TO AVOID: Exposure to strong acids, alkalis, oxidizers

Section #11: TOXICOLOGICAL INFORMATION

ACUTE HEALTH HAZARDS:
ACUTE ORAL: N/A
COMPONENTS: N/A

Section #12: ECOLOGICAL INFORMATION

GENERAL: N/A

Section #13: DISPOSAL INFORMATION

WASTE DISPOSAL: Comply with State and/or Federal regulations
RCRA HAZARDOUS WASTE: Refer to code D002

Section #14: TRANSPORTATION INFORMATION

DOT HAZARD CLASS: 8
PROPER SHIPPING NAME: Corrosive Liquid, Basic, Inorganic, N.O.S.
IDENTIFICATION NUMBER: UN 3266
TDGA: Not Listed
Packing: II (contains Phosphates)

Section #15: REGULATORY INFORMATION

TSCA STATUS: N/A
WHMIS CLASSIFICATION: N/A

HMIS Rating:
HEALTH: 1
FLAMMABILITY: 0
REACTIVITY: 0
PERSONAL PROTECTION: B

Section #16: OTHER INFORMATION

The information contained in this Material Safety Data Sheet (MSDS) document is believed to be accurate and reliable. Because it is impossible to anticipate all conditions of use, some additional safety precautions may be required. *LAPMASTER INTERNATIONAL, LLC, MAKES NO REPRESENTATION OR WARRANTY, EITHER EXPRESS OR IMPLIED, AS TO THE MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.* Each user should read and understand the information provided and incorporate it into their individual site safety programs as required by applicable hazard communication standards and regulations.

ABBREVIATIONS:

ACGIG	American Conference of Governmental Industrial Hygienists
CAS	Chemical Abstracts Service
EPA	Environmental Protection Agency
PEL	Permissible Exposure Limit
PPE	Personal Protective Equipment
EPRCA 313	Emergency Planning & Community Right-to-Know Act, Section 313
WHMIS	Canadian Workplace Hazardous Material Information System
OSHA	Occupational Health and Safety Administration