



MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT

FILE NO.:

MSDS DATE: 12/15/2010

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **POWER BLUE WATER LINE & TILE CLEANER**

SYNONYMS:

PRODUCT CODES: **JMPBWATER&TILE**

MANUFACTURER: **JACK'S MAGIC PRODUCTS, INC.**

DIVISION:

ADDRESS: **12435 73RD COURT, LARGO, FL 33773**

EMERGENCY PHONE: **800-348-1656**

CHEMTREC PHONE: **800-424-9300**

OTHER CALLS:

FAX PHONE: **727-532-0250**

CHEMICAL NAME:

CHEMICAL FAMILY:

CHEMICAL FORMULA:

PRODUCT USE: **CLEANING COMPOUND**

PREPARED BY:

SECTION 1 NOTES:

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT: SODIUM METASILICATE

CAS NO.
6834-92-0

% WT

% VOL

SARA 313 REPORTABLE

ppm

mg/m3

OSHA PEL-TWA: **N.E.**

OSHA PEL STEL : **N.E.**

OSHA PEL CEILING: **N.E.**

ACGIH TLV-TWA: **N.E.**

ACGIH TLV STEL: **N.E.**

ACGIH TLV CEILING: **N.E.**

SECTION 2 NOTES:

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

ROUTES OF ENTRY:

POTENTIAL HEALTH EFFECTS

EYES:

SKIN:

INGESTION:

INHALATION:

ACUTE HEALTH HAZARDS:

CHRONIC HEALTH HAZARDS:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

CARCINOGENICITY



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OSHA: ACGIH: NTP: IARC:
OTHER:

SECTION 3 NOTES:

SECTION 4: FIRST AID MEASURES

EYES:

SKIN:

INGESTION:

INHALATION:

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

SECTION 4 NOTES:

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER
(% BY VOLUME) LOWER:

FLASH POINT: NONE

F:

C:

METHOD USED:

AUTOIGNITION TEMPERATURE:

F:

C:

NFPA HAZARD CLASSIFICATION

HEALTH:

FLAMMABILITY:

REACTIVITY:

OTHER:

HMIS HAZARD CLASSIFICATION

HEALTH:

FLAMMABILITY:

REACTIVITY:

PROTECTION:

EXTINGUISHING MEDIA: **WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE, ALCOHOL FOAM**

SPECIAL FIRE FIGHTING PROCEDURES: **WEAR SELF-CONTAINED, FULL-FACE BREATHING APPARATUS**

UNUSUAL FIRE AND EXPLOSION HAZARDS: **NONE KNOWN**

HAZARDOUS DECOMPOSITION PRODUCTS: **CO, CO2**

SECTION 5 NOTES:

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: **CONTAIN LARGE SPILLS AND PUMP TO RECOVER. SMALL SPILLS CAN BE MOPPED UP. FLUSH CONTAMINATED AREA WITH WATER. DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS.**

SECTION 6 NOTES:

SECTION 7: HANDLING AND STORAGE



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HANDLING AND STORAGE: STORE IN COOL, DRY PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN. PROTECTIVE GLOVES AND EYE PROTECTION IS RECOMMENDED. WASH HANDS THOROUGHLY AFTER USE.

OTHER PRECAUTIONS:

SECTION 7 NOTES:

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

VENTILATION :

RESPIRATORY PROTECTION:

EYE PROTECTION: **RECOMMENDED**

SKIN PROTECTION: **GLOVES RECOMMENDED**

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

WORK HYGIENIC PRACTICES:

EXPOSURE GUIDELINES:

SECTION 8 NOTES:

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: **CLEAR BLUE LIQUID**

ODOR: **NON-OBJECTIONABLE ODOR**

PHYSICAL STATE:

pH AS SUPPLIED:

pH (Other):

BOILING POINT:

F: **>212F**

C:

MELTING POINT: F:

C:

FREEZING POINT:

F:

C:

VAPOR PRESSURE (mmHg): **UKN**

@

F:

C:

VAPOR DENSITY (AIR = 1): **UKN**

@

F:

C:

SPECIFIC GRAVITY (H₂O = 1):

@

F:

C:

EVAPORATION RATE: **UKN**

BASIS (=1):

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (con't)

SOLUBILITY IN WATER: **1.035**



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PERCENT SOLIDS BY WEIGHT:

PERCENT VOLATILE:
BY WT/ BY VOL @
F:
C:

VOLATILE ORGANIC COMPOUNDS (VOC):

WITH WATER: LBS/GAL
WITHOUT WATER: LBS/GAL

MOLECULAR WEIGHT:
VISCOSITY:
@

F:
C:

SECTION 9 NOTES:

SECTION 10: STABILITY AND REACTIVITY

STABLE

UNSTABLE

STABILITY: **STABLE**

CONDITIONS TO AVOID (STABILITY): **EXTREME TEMPERATURES**

INCOMPATIBILITY (MATERIAL TO AVOID):

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: **CO, CO2**

HAZARDOUS POLYMERIZATION: **WILL NOT OCCUR**

CONDITIONS TO AVOID (POLYMERIZATION): **WILL NOT OCCUR**

SECTION 10 NOTES:

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

SECTION 11 NOTES:

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

SECTION 12 NOTES:

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:

RCRA HAZARD CLASS:

SECTION 13: DISPOSAL CONSIDERATIONS (con't)

SECTION 13 NOTES:

SECTION 14: TRANSPORT INFORMATION



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U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME:
HAZARD CLASS:
ID NUMBER:
PACKING GROUP:
LABEL STATEMENT:

WATER TRANSPORTATION

PROPER SHIPPING NAME:
HAZARD CLASS:
ID NUMBER:
PACKING GROUP:
LABEL STATEMENTS:

AIR TRANSPORTATION

PROPER SHIPPING NAME:
HAZARD CLASS:
ID NUMBER:
PACKING GROUP:
LABEL STATEMENTS:

OTHER AGENCIES:

SECTION 14 NOTES:

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT):

CECLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

311/312 HAZARD CATEGORIES:

313 REPORTABLE INGREDIENTS:

STATE REGULATIONS:

INTERNATIONAL REGULATIONS:

SECTION 15 NOTES:

SECTION 16: OTHER INFORMATION

OTHER INFORMATION:

PREPARATION INFORMATION:

DISCLAIMER: