

# SAFETY DATA SHEET

# 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: MOLD AND MILDEW STAIN CLEANER DATE PREPARED: 1/4/2021 **SUPERCEDED DATE: 8/2/2018** 

**PRODUCT NUMBER: 6738** PRODUCT FAMILY: ALKALINE.

MANUFACTURED FOR: BRIGGS & STRATTON CORPORATION

**PO BOX 702** 

MILWAUKEE, WI 53201

(414) 259-5333

INFORMATION USE: PERFECT-MIX HEAVY DUTY CLEANER CONCENTRATE

#### 2. HAZARD IDENTIFICATION

DOT HAZARD CLASSIFICATION: CORROSIVE LIQUID

SIGNAL WORD: DANGER!

ROUTE OF EXPOSURE: EYE CONTACT, SKIN CONTACT, INGESTION AND INHALATION

SKIN CORROSIVE 1C GHS HEALTH EYE DAMAGE/IRRITATION 1 **CLASSIFICATION:** 

**PICTOGRAMS** 

NFPA

**EMERGENCY CONTACT:** 

CHEMTREC 1-800-424-9300

GHS LABEL H314 - Causes severe skin burns and eye damage.

ELEMENTS: P260 - Do not breathe dust/fume/gas/vapours/spray.

P264 - Wash exposed skin thoroughly after handling.

P280 - Wear protective gloves/clothing/eye protection/face protection.

P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse

skin with water/shower.

P351 - Rinse cautiously with water for several minutes.

P363 - Wash contaminated clothing before reuse.

P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing.

P310 - Immediately call POISON CENTER or doctor/physician.

P405 - Store locked up.

P501 - Dispose of content/container in accordance with local/national regulations.

# 3.COMPOSITION IDENTIFICATION

INGREDIENTS:	C.A.S. NUMBER:	PERCENT	
2-BUTOXYETHANOL	111-76-2	< 1.0%	
POTASSIUM HYDROXIDE	1310-58-3	< 2.0%	
OCTYL PHENOL ETHOXYLATE	9002-93-1	< 3.0%	
POLY ALKYL ETHERS, PHOSPHATE	68130-47-2	<3.0%	
TETRASODIUM EDTA	64-02-8	<2.0%	
WATER	7732-18-5	<98.0%	

# 4. FIRST AID MEASURES

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# 4. FIRST AID MEASURES - CONTINUED

SKIN CONTACT: WASH EXPOSED SKIN THOROUGHLY AFTER HANDELING, REMOVE/TAKE OFF IMMEDIATELY ALL

CONTAMINATED CLOTHING. RINSE SKIN WITH WATER/SHOWER. GET MEDICAL

ADVICE/ATTENTION.

**INGESTION:** RINSE MOUTH. DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY. IF CONSCIOUS, GIVE

LARGE QUANTITIES OF WATER. DO NOT GIVE ANYTHING BY MOUTH IF UNCONSCIOUS.

INHALATION: REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING.

GIVE OXYGEN OR ARTIFICIAL RESPIRATION AS NEEDED. CALL A POISON CENTER OR PHYSICIAN

IMMEDIATELY.

# 5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES: NON FLAMMABLE.

FLASH POINT: DOES NOT FLASH

SUITABLE EXTINGUISHING MEDIA: DRY CHEMICAL, FOAM OR CARBON DIOXIDE, WATER SPRAY.

UNSUITABLE EXTINGUISHING MEDIA: NOT ESTABLISHED.

SPECIFIC HAZARDS ARISING NONE KNOWN.

FROM THE CHEMICAL:

PROTECTIVE EQUIPMENT AND WEAR SELF-CONTAINED BREATHING APPARATUS (PRESSURE DEMAND

PRECAUTIONS FOR FIREFIGHTERS: MSHA/NIOSH APPPROVED) AND FULL PROTECTIVE GEAR.

#### 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: AVOID CONTACT WITH EYES AND SKIN. SPILL AREA MAY BE SLIPPERY. WEAR

PROPER PROTECTIVE EQUIPMENT WHEN DEALING WITH RELEASE.

ENVIRONMENTAL PRECAUTIONS: CONTAIN SPILL TO AVOID RELEASE TO THE ENVIRONMENT. KEEP CONTAINER TIGHTLY CLOSED.

METHODS FOR CONTAINMENT DIKE AND CONTAIN SPILL. COLLECT LIQUID WITH AN INERT ABSORBENT AND

TRANSFER TO CONTAINER FOR REUSE OR DISPOSAL. AND CLEAN-UP:

#### 7. HANDLING AND STORAGE

HANDLING: HANDLE WITH CARE AND AVOID CONTACT WITH EYES AND SKIN. ALWAYS WEAR PROPER CHEMICAL RESISTANT PROTECTIVE EQUIPMENT 29CFR1910.132-138. WASH THOROUGHLY AFTER HANDLING.

STORAGE: AVOID RELEASE TO THE ENVIRONMENT. STORE IN LOCKED STORAGE USING CORROSIVE RESISTANT

CONTAINERS. KEEP OUT OF REACH OF CHILDREN.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: NONE REQUIRED UNDER NORMAL USE.

EYE / FACE PROTECTION: CHEMICAL SAFETY GOGGLES AND FULL FACE SHIELD.

SKIN PROTECTION: CHEMICAL RESISTANT GLOVES AND IMPERVIOUS APRON AND BOOTS. THRESHOLD LIMIT VALUE (TLV):POTASSIUM HYDROXIDE, 2 MG/M3; 2-BUTOXYETHANOL, 20 PPM

# 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: LIQUID. **VISCOSITY:** NOT ESTABLISHED.

CLEAR GREEN LIQUID. **APPEARANCE:** REALITIVE DENSITY: 8.5 LBS./GL. ODOR: FRESH SCENT. **SOLUBILITY:** COMPLETE.

**BOILING POINT:** NOT ESTABLISHED. VAPOR PRESSURE: NOT ESTABLISHED. FREEZING POINT: NOT ESTABLISHED. VAPOR DENSITY: NOT ESTABLISHED. SPECIFIC GRAVITY: 1.025

DECOMPOSITION NOT ESTABLISHED.

**TEMPERATURE:** pH (1%): 10.8-11.4

PARTICAL COEFFICIENT NOT ESTABLISHED. **EVAPORATION RATE:** LESS THAN 1.

N-OCTANOL/WATER FLASH POINT: DOES NOT FLASH

LOWER FLAMMABILITY/EXPLOSIVE LIMIT: NOT ESTABLISHED.

UPPER FLAMMABLE/EXPLOSIVE LIMIT: NOT ESTABLISHED.

AUTO-IGNITION TEMPERATURE: NOT ESTABLISHED.

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# 10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE.

**CONDITIONS TO AVOID:** NO UNUSUAL CONDITIONS.

**INCOMPATIBLE MATERIALS:** SOFT METALS AND ACIDIC COMPOUNDS.

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE AND DIOXIDE FROM THERMAL DECOMPOSITION.

#### 11. TOXICOLOGICAL INFORMATION

EYE IRRITATION/CORROSION: SERIOUS EYE DAMAGE/ EYE IRRITATION

EFFECTS OF SHORT-TERM EXPOSURE: IRRITATION OR BURNS TO EYES, SKIN AND MOUTH.

**INGESTION:** MAY CAUSE BURNS TO MOUTH, THROAT AND STOMACH.

LD-50: NOT ESTABLISHED.

CARCINOGENICITY: NOT CONSIDERED A CARCINOGEN BY IARC, ACGIH, NTP, OR OSHA

# 12.ECOLOGICAL IDENTIFICATION

**ECOTOXICITY:** NOT ESTABLISHED.

PERSISTENCE AND DEGRADABILITY: BIODEGRADABLE BIOACCUMULATION/ACCUMULATION: NOT ESTABLISHED.

# 13.DISPOSAL CONDITIONS

THIS MATERIAL WHEN DISCARDED IS A HAZARDOUS WASTE DEFINED BY 40 CFR 261. MATERIALS ARE TO BE DISPOSED OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

# 14. TRANSPORTATION INFORMATION

# **GROUND SHIPPING INFORMATION:**

UN1760, CORROSIVE LIQUID, N.O.S., (POTASSIUM HYDROXIDE), 8, PGIII, LTD QTY.

#### MARITIME SHIPPING INFORMATION:

UN1760, CORROSIVE LIQUID, N.O.S., (POTASSIUM HYDROXIDE), 8, PGIII, LTD QTY.

# AIR SHIPPING INFORMATION:

UN1760, CORROSIVE LIQUID, N.O.S., (POTASSIUM HYDROXIDE), 8, PGIII (MUST BE REPACKED AND LABELED) **NOTE:** 

# 15. REGULATORY INFORMATION

#### US FEDERAL REGULATIONS:

TSCA (TOXIC SUBSTANCE CONTROL ACT) ALL COMPONENTS LISTED ON TSCA INVENTORY.

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

313 REPORTABLE INGREDIENTS CAS NUMBER: PERCENT:

GLYCOL ETHERS CATEGORY N230 0.9%

# STATE REGULATION



**CALIFORNIA PROPOSITION 65** 

Possible Trace Ethylene Oxide cas# 75-21-8 Possible Trace 1.4-Dioxane cas# 123-91-1

INTERNATIONAL REGULATIONS: CLASS E CORROSIVE UNDER CANADIAN WHMIS

**SECTION 15 NOTES:** NONE.

# 16. OTHER INFORMATION

PHONE NUMBER: MANUFACTURED BY KO MANUFACTURING, INC 417-866-8000

**DATE PREPARED:** 1/4/2021

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