

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: WOOD SURFACE CLEANER DATE PREPARED: 1/4/2021 **PRODUCT NUMBER: 6827** SUPERCEDED DATE: 12/3/2019

PRODUCT FAMILY: ALKALINE.

MANUFACTURED FOR: BRIGGS & STRATTON CORPORATION

PO BOX 702

MILWAUKEE, WI 53201

(414) 259-5333

INFORMATION USE: CLEANER CONCENTRATE

2. HAZARD IDENTIFICATION

DOT HAZARD CLASSIFICATION: NOT REGULATED BY D.O.T.

SIGNAL WORD: DANGER!

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

GHS HEALTH SERIOUS EYE DAMAGE/ EYE IRRITATION 1

SKIN IRRITANT 2 **CLASSIFICATION:**

NFPA

EMERGENCY CONTACT:

CHEMTREC 1-800-424-9300

PICTOGRAMS

 $GHS\ LABEL\ \mbox{H315}$ - Causes skin irritation.

ELEMENTS: H318 - Causes serious eye damage.

P264 - Wash exposed skin thoroughly after handling.

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

P313 - Get medical advice/attention.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

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.

P332+ P313 - If skin irritation occurs: Get medical advice/attention.

P362 - Take off contaminated clothing and wash before reuse.

3.COMPOSITION IDENTIFICATION

INGREDIENTS:	C.A.S. NUMBER:	PERCENT:
2-BUTOXYETHANOL	111-76-2	< 1.0%
POTASSIUM HYDROXIDE	1310-58-3	< 0.5%
ALCOHOL ETHOXYLATES	68439-46-3	< 5.0%
POLY ALKYL ETHERS, PHOSPHATE	68130-47-2	< 3.0%
TETRASODIUM EDTA	64-02-8	< 2.0%
SODIUM DODECYLBENZENE SULFONATE	25155-30-0	<1.0%
SODIUM XYLENESULFONATE	1300-72-7	<0.5%
WATER	7732-18-5	< 98.0%

4. FIRST AID MEASURES

EYE CONTACT: RINSE WITH FRESH WATER FOR 15 MINUTES, LIFTING EYELIDS OCCASIONALLY. CALL A PHYSICIAN IF IRRITATION PERSISTS.

DATE PREPARED: 1/4/2021 PRODUCT NAME: WOOD SURFACE CLEANER **PRODUCT NUMBER: 6827** SUPERCEDED DATE:12/3/2019

4. FIRST AID MEASURES - CONTINUED

SKIN CONTACT: RINSE WITH PLENTY OF FRESH WATER AND REMOVE CONTAMINATED CLOTHING IMMEDIATELY. CALL A PHYSICIAN IF IRRITATION PERSISTS.

INGESTION: DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY. IF CONSCIOUS, GIVE LARGE

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

INHALATION: IF OVERCOME BY EXPOSURE, REMOVE VICTIM TO FRESH AIR IMMEDIATELY, GIVE OXYGEN OR

ARTIFICIAL RESPIRATION AS NEEDED. CALL A 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.

VAPOR PRESSURE: NOT ESTABLISHED.

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

TIGHTLY CLOSED WHEN NOT IN USE.

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 A COOL, DRY PLACE. KEEP OUT OF REACH OF

CHILDREN. USE CARE WHEN HANDLING AND STORING.

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.

YELLOW-GREEN LIQUID. APPEARANCE: REALITIVE DENSITY: 8.4 LBS./GL.

ODOR: MILD FRESH SCENT. **SOLUBILITY:** COMPLETE. **BOILING POINT:** NOT ESTABLISHED.

FREEZING POINT: NOT ESTABLISHED. VAPOR DENSITY: NOT ESTABLISHED.

SPECIFIC GRAVITY: 1.006 DECOMPOSITION NOT ESTABLISHED.

TEMPERATURE: pH (1%): 10.2-10.7

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.

PRODUCT NAME: WOOD SURFACE CLEANER

PRODUCT NUMBER: 6827

DATE PREPARED: 1/4/2021

SUPERCEDED DATE:12/3/2019

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: SKIN IRRITANT; CAUSES SEVERE IRRITATION OR BURN TO EYES

INGESTION: SEVERE IRRITATION OR BURNS TO MOUTH, THROAT, 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

MATERIALS ARE TO BE DISPOSED OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

14. TRANSPORTATION INFORMATION

GROUND SHIPPING INFORMATION:

CLEANING, SCOURING, OR WASHING COMPOUNDS, N.O.S., LIQUID.

MARITIME SHIPPING INFORMATION:

CLEANING, SCOURING, OR WASHING COMPOUNDS, N.O.S., LIQUID.

AIR SHIPPING INFORMATION:

CLEANING, SCOURING, OR WASHING COMPOUNDS, N.O.S., LIQUID.

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 0.6%

STATE REGULATION

<u>^</u>

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

This document is generated for the purpose of distributing health, safety and environmental data. It is not a specification sheet nor should any displayed data be construed as a specification. The information provided in this Safety Data Sheet has been compiled from experience and data presented in various technical publications. It is the user's responsibility to determine the suitability of this information for the adoption of safety precautions as may be necessary. We reserve the right to revise Safety Data Sheets at any time as new technical information becomes available. The information contained herein is furnished without warranty of any kind.