

# SAFETY DATA SHEET

DATE PREPARED: 5/1/2014

**EMERGENCY CONTACT:** 

CHEMTREC 1-800-424-9300

SUPERCEDED DATE: 2/7/2014

#### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: WOOD POWER WASHER DETERGENT CONCENTRATE

PRODUCT NUMBER: 6683

PRODUCT FAMILY: ALKALINE.

MANUFACTURED FOR: GENERAC POWER SYSTEMS, INC.

S45 W29230 HWY 59

WAUKESHA, WI 53189

1-888-436-3722

INFORMATION USE: HEAVY DUTY 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 GHS HEALTH

SERIOUS EYE DAMAGE/ EYE IRRITATION 1

**CLASSIFICATION:** SKIN IRRITANT 2

PICTOGRAMS

NFPA

GHS LABEL 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:

 SODIUM METASILICATE
 6834-92-0
 < 2.0%</td>

 ALCOHOL ETHOXYLATES
 68439-46-3
 < 4.0%</td>

 TETRASODIUM EDTA
 64-02-8
 < 3.0%</td>

 WATER
 7732-18-5
 < 98.0%</td>

## 4. FIRST AID MEASURES

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#### 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

OUANTITIES 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.

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

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

#### 7. HANDLING AND STORAGE

FLASH POINT:

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 GLASSES.

SKIN PROTECTION: CHEMICAL RESISTANT GLOVES AND IMPERVIOUS APRON AND BOOTS.

THRESHOLD LIMIT VALUE (TLV): NOT ESTABLISHED.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: LIQUID. VISCOSITY: NOT ESTABLISHED.

APPEARANCE: BLUE LIQUID. REALITIVE DENSITY: 8.5 LBS./GL.

ODOR: NO 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.

pH (1%): 11.0-11.5 TEMPERATURE:

**EVAPORATION RATE:** LESS THAN 1. PARTICAL COEFFICIENTNOT ESTABLISHED.

N-OCTANOL/WATER

LOWER FLAMMABILITY/EXPLOSIVE LIMIT: NOT ESTABLISHED.

UPPER FLAMMABLE/EXPLOSIVE LIMIT: NOT ESTABLISHED.

**AUTO-IGNITION TEMPERATURE: NOT ESTABLISHED.** 

DOES NOT FLASH

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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: DIRECT EYE CONTACT MAY CAUSE SEVERE IRRITATION.

**INGESTION:** SEVERE IRRITATION TO MOUTH, THROAT, STOMACH.

LD-50: NOT ESTABLISHED.

#### 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.

# 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:

NONE

STATE REGULATIONS: CALIFORNIA PROPOSITION 65 -THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS

CURRENTLY LISTED.

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:** 5/1/2014

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