

# SAFETY DATA SHEET

Super Kleen

FILE NO.: 0001  
SDS DATE: 6.2015

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Super Kleen  
SYNONYMS:  
PRODUCT CODES: 0000

MANUFACTURER: Dutch Glo Chemical  
DIVISION:  
ADDRESS: P.O. Box 574  
Devine, Texas, 78016

EMERGENCY PHONE: 800.364.2823  
CHEMTREC PHONE:  
OTHER CALLS: 830.665.2823  
FAX PHONE:

CHEMICAL NAME: N/A  
CHEMICAL FAMILY: N/A  
CHEMICAL FORMULA: N/A

PRODUCT USE: Machine Dish Washing Detergent  
PREPARED BY: John Blount

### SECTION 1 NOTES:

## SECTION 2: HAZARDS IDENTIFICATION

GHS CLASSIFICATION: Eye Irritation, Corrosive to skin



HEALTH ENVIRONMENTAL PHYSICAL- NA

ACUTE TOXICITY - NA

EYE CORROSION - NA

SKIN CORROSION - NA

SKIN SENSITIZATION - NA

MUTAGENICITY -

REPRODUCTIVE/DEVELOPMENTAL - NA

TARGET ORGAN TOXICITY (REPEATED) - NA

TOXICITY - NA

GHS LABEL:

SIGNAL WORD - DANGER

HAZARD STATEMENTS: CAUSES SKIN IRRITATION, CAUSES EYE DAMAGE

PRECAUTIONARY STATEMENTS: Avoid contact with eyes and skin. If contact occurs on eyes, remove contact lenses and flush with water for 15 minutes. If irritation persists. Seek medical attention. If contact occurs on skin flush with water until soap residue is removed.

# SAFETY DATA SHEET

Super Kleen

FILE NO.: 0001  
SDS DATE: 6.2015

## SECTION 3: Notes

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Potassium Hydroxide	1310-58-3	*
Tetra potassium pyro phosphate	7320-34-5	*
TETRA SODIUM SALT OF EDTA	64-02-8	*

SECTION 3 NOTES: \*Proprietary Information

(SEE SECTION 8 FOR EXPOSURE LIMITS)

## SECTION 4: FIRST AID MEASURES

EYES: FLUSH EYES WITH WATER. IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION

SKIN: REMOVE CONTAMINATED CLOTHING. IF SKIN CONTACT OCCURS FLUSH WITH PLENTY OF WATER

INGESTION:

INHALATION:

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

### SECTION 4 NOTES:

## SECTION 5: FIRE-FIGHTING MEASURES

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

FLASH POINT: N/A

F:

C:

METHOD USED:

AUTOIGNITION TEMPERATURE: N/A

F:

C:

NFPA HAZARD CLASSIFICATION: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0

OTHER: N/A

HMIS HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0  
PROTECTION:

EXTINGUISHING MEDIA: DRY CHEMICAL, CO2, WATER SPRAY

SPECIAL FIRE FIGHTING PROCEDURES: DO NOT ENTER FIRE AREA WITHOUT PROPER PROTECTION. HEAT MAY BUILD PRESSURE AND RUPTURE CLOSED CONTAINERS.

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

# SAFETY DATA SHEET

Super Kleen  
HAZARDOUS DECOMPOSITION PRODUCTS: N/A

FILE NO.: 0001  
SDS DATE: 6.2015

SECTION 5 NOTES:

## SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: LIMIT AREA TO QUALIFIED PERSONEL. ABSORB ALL MATERIAL WITH DRI-SORB OR OTHER TYPE OF ABSORBANT. SCOOP OR SCRAPE UP ALL MATERIAL AND PLACE IN PROPER RECEPTICAL.

SECTION 6 NOTES:

## SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: STORE IN TIGHTLY CLOSED PROPERLY VENTILATED CONTAINERS. EMPTY CONTAINERS MAY BE HAZARDOUS. RINSE AT LEAST THREE TIMES BEFORE DISCARDING.

OTHER PRECAUTIONS: AVOID CONTACT WITH EYES. KEEP AWAY FROM CHILDREN

SECTION 7 NOTES:

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

VENTILATION : NORMAL

RESPIRATORY PROTECTION: NO SPECIAL REQUIREMENTS

EYE PROTECTION: CHEMICAL GOGGLES

SKIN PROTECTION: CHEMICAL RESISTANT CLOTHING OR GLOVES WHEN PROCESSING BULK AMOUNTS OVER 50 GALLONS

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

WORK HYGIENIC PRACTICES: WHERE GROSS EXPOSURE IS EXPERIENCED USE GOOD HYGIENE PRACTICE

EXPOSURE GUIDELINES:

SECTION 8 NOTES:

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Blue LIQUID

ODOR: Bland odor

PHYSICAL STATE: LIQUID

pH AS SUPPLIED: 13.0

pH (Other):

BOILING POINT:

F: 220

C: 104

MELTING POINT: N/A

C:

# SAFETY DATA SHEET

Super Kleen

FREEZING POINT: N/A

F:

C:

VAPOR PRESSURE (mmHg): N/A

@

F:

C:

VAPOR DENSITY (AIR = 1): N/A

@

F:

C:

SPECIFIC GRAVITY (H2O = 1): 1.04

@

F: 72

C: 23

EVAPORATION RATE: N/A

BASIS (=1):

FILE NO.: 0001  
SDS DATE: 6.2015

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

SOLUBILITY IN WATER: COMPLETE

PERCENT SOLIDS BY WEIGHT: N/A

PERCENT VOLATILE: N/A  
BY WT/ BY VOL @

VAPOR PRESSURE (mmHg): N/A

VOLATILE ORGANIC COMPOUNDS (VOC): N/A

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

MOLECULAR WEIGHT: N/A

VISCOSITY:  
@

F:

C:

SECTION 9 NOTES:

## SECTION 10: STABILITY AND REACTIVITY

STABLE

UNSTABLE

STABILITY: x

CONDITIONS TO AVOID (STABILITY): NONE

INCOMPATIBILITY (MATERIAL TO AVOID): NONE

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: N/A

HAZARDOUS POLYMERIZATION: N/A

CONDITIONS TO AVOID (POLYMERIZATION): N/A

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

SECTION 10 NOTES:

# SAFETY DATA SHEET

Super Kleen

FILE NO.: 0001  
SDS DATE: 6.2015

## SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: N/A

SECTION 11 NOTES:

## SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: N/A

SECTION 12 NOTES:

## SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: DISPOSE OF MATERIAL IN ACCORDANCE TO ALL STATE, LOCAL, AND FEDERAL REGULATIONS.

RCRA HAZARD CLASS: N/A

## SECTION 13: DISPOSAL CONSIDERATIONS (con't)

SECTION 13 NOTES:

## SECTION 14: TRANSPORT INFORMATION

### U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: CLEANING COMPOUND, NOI, LIQUID

HAZARD CLASS: N/A

ID NUMBER: N/A

PACKING GROUP: N/A

LABEL STATEMENT: N/A

### WATER TRANSPORTATION

PROPER SHIPPING NAME: CLEANING COMPOUND, NOI, LIQUID

HAZARD CLASS: N/A

ID NUMBER: N/A

PACKING GROUP: N/A

LABEL STATEMENTS: N/A

### AIR TRANSPORTATION

PROPER SHIPPING NAME: CLEANING COMPOUND, NOI, LIQUID

HAZARD CLASS: N/A

ID NUMBER: N/A

PACKING GROUP: N/A

LABEL STATEMENTS: N/A

### OTHER AGENCIES:

OTHER AGENCIES:

### SECTION 14 NOTES:

HAZARD CLASS: N/A  
ID NUMBER: N/A  
PACKING GROUP: N/A  
LABEL STATEMENT: N/A

### SECTION 14 NOTES:

HAZARD CLASS: N/A  
ID NUMBER: N/A  
PACKING GROUP: N/A  
LABEL STATEMENT: N/A

# SAFETY DATA SHEET

Super Kleen

FILE NO.: 0001  
SDS DATE: 6.2015

## SECTION 15: REGULATORY INFORMATION

### U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): EXCLUDED

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): EXCLUDED

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): EXCLUDED

311/312 HAZARD CATEGORIES: EXCLUDED

313 REPORTABLE INGREDIENTS: N/A

STATE REGULATIONS: SUBJECT TO THE REPORTING REQUIREMENTS UNDER THE MASSACHUSETTS HAZARDOUS LIST  
SUBJECT TO REPORTING UNDER THE NEW JERSEY RIGHT TO KNOW HAZARDOUS SUBSTANCE LIST.  
SUBJECT TO THE PENNSYLVANIA HAZARDOUS SUBSTANCE LIST.

INTERNATIONAL REGULATIONS:

SECTION 15 NOTES:

## SECTION 16: OTHER INFORMATION

### OTHER INFORMATION:

PREPARATION INFORMATION: UPDATE MSDS

### DISCLAIMER:

The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss. Damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

Nothing herein is intended to be construed as permission or recommendation for use of the product in any manner which might infringe existing patents.