

SDS

Champ

SDS Number: D150A

Revision Date: 4/12/2022

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PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Wechem, Inc
5734 Susitna Dr
Harahan, LA 70123

Contact: Ligia M. Hernandez
Phone: 504-733-1152
Fax: 504-733-2218
Web: www.wechem.com

Product Identifier: Champ
SDS Number: D150A
Product Code: D150
Revision Date: 4/12/2022
EPA Number: 10324-154-34370
Product Use: Cleaner / Disinfectant / Sanitizer/ Deodorizer / Fungicide/ Mildewstat/ Virucide
Instructions: This product is intended to be diluted prior to use. For further information refer to the EPA Registered product label. Uses other than those identified are not recommended.

Emergency Telephone Number:
INFOTRAC
1-800-535-5053

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HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Health, Acute toxicity, 4 Oral
Health, Acute toxicity, 4 Dermal
Health, Skin corrosion/irritation, 1 B
Environmental, Hazards to the aquatic environment - Acute, 2

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: DANGER

GHS Hazard Pictograms:



GHS Hazard Statements:

H302 - Harmful if swallowed
H312 - Harmful in contact with skin
H314 - Causes severe skin burns and eye damage
H401 - Toxic to aquatic life

GHS Precautionary Statements:

P102 - Keep out of reach of children.
P233 - Keep container tightly closed.
P234 - Keep only in original packaging.
P262 - Do not get in eyes, on skin, or on clothing.
P264 - Wash affected areas thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P330 + P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

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P303+361+353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P309+311 - IF exposed or you feel unwell: Call a POISON CENTER or doctor/physician.
P310 - Immediately call a POISON CENTER/doctor/...
P312 - Call a POISON CENTER/doctor/...if you feel unwell.
P363 - Wash contaminated clothing before reuse.
P501 - Dispose of contents and container in accordance to local/regional/national/ International regulations.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Ingestion, skin, eyes, inhalation
Target Organs: NA
Inhalation: May cause irritation and corrosive effects to nose, throat and respiratory tract.
Skin Contact: Corrosive. Causes severe burns.
Eye Contact: Corrosive. Causes serious eye damage.
Ingestion: Harmful if swallowed. Causes burns/serious damage to mouth, throat and stomach.

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COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients:		
CAS#	%	Chemical Name:
68424-85-1	1.69%	Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides
7173-51-5	2.54%	1-Decanaminium, N-decyl-N,N-dimethyl-, chloride
64-02-8	0.7-0.8%	Tetrasodium EDTA
34398-01-1	0.5-0.7%	Surfactant

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FIRST AID MEASURES

Inhalation: Remove from area to fresh air. Seek medical attention if respiratory irritation develops or if breathing becomes difficult.
Skin Contact: Take off contaminated clothing and shoes immediately. Wash affected areas with plenty of water. Seek medical attention if irritation develops or persists.
Eye Contact: Rinse eyes with water. Remove any contact lenses, and continue flushing eyes with running water for at least 15 minutes. Hold eyelids apart to ensure rinsing of the entire surface of the eyes and lids with water. Seek medical attention if irritation develops or persists.
Ingestion: Do NOT induce vomiting. Do not give anything by mouth to an unconscious or convulsing person. Rinse mouth with water. Seek medical attention.

General advice: Show this material safety data sheet to medical personnel. Do not leave affected person unattended. Isolate exposed apparel for laundry before re-use.

Most important symptoms and effects, both acute and delayed

Risks: The most important known symptoms and effects are described in the labeling (section 2.2) and/or in section 11. Corrosive effects. Symptoms may include stinging, tearing, redness, swelling and blurred vision. Permanent eye damage including blindness could result. Prolonged or repeated skin contact may aggravate existing skin conditions. Inhalation of mists may aggravate existing chronic respiratory conditions such as asthma, emphysema or bronchitis.

Indication of any immediate medical attention and special treatment needed

Note to physician: All treatments should be based on observed signs and symptoms of distress in the patient.

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Consideration should be given to the possibility that overexposure to materials other than this product may have occurred. Treat symptomatically.

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FIRE FIGHTING MEASURES

Flammability: Non-Flammable

Flash Point: None

Extinguishing media:

Suitable extinguishing media: The product is not flammable
Use media suitable for the material that is burning

Unsuitable extinguishing media: No data available

Special hazards arising from the substance or mixture:

Special hazards during fire fighting: Container may rupture on heating
On combustion or on thermal decomposition: May include carbon oxides, nitrogen oxides

Advice for firefighters:

Special protective equipment for firefighters: As in any fire, wear NIOSH/MSHA approved, pressure-demand self-contained breathing apparatus and full protective gear.

Specific firefighting methods: No special methods required. Move containers from area if it can be done without risk. Cool fire-exposed containers with water from side. Contain the extinguishing fluids by diking.

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ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Spill area may be slippery. Wear appropriate protective equipment (See Section 8).

Environmental precautions

Avoid contact of spilled material and runoff with soil and surface waterways

Methods and material for containment and cleaning up

Recovery: Stop leak if safe to do so. Absorb spills with vermiculite, fuller's earth, or sand. Shovel up and place in a nonmetal waste container for disposal. Dike large spills with soil or sandbags to contain it and prevent its spread. Keep in suitable, properly labeled, closed containers for disposal.

Decontamination/cleaning: Wash non-recoverable remainder with large amounts of water. Clean contaminated surfaces thoroughly. Recover the cleaning water for subsequent disposal.

Disposal: Dispose of in accordance with local regulations

Additional advice: Spill area may be slippery

Reference to other sections

No information available

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HANDLING AND STORAGE

Handling Precautions:

Precautions for safe handling
Technical measures: Does not require any specific or particular measures

Advice on safe handling and usage: Wear appropriate protective equipment including long chemical resistant gloves, chemical splash goggles and protective footwear. Handle in accordance with good industrial hygiene and safety practice. Do not spray toward face. Wash affected areas after use. Do not

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taste or swallow. Avoid breathing vapors or mists. Use only with adequate ventilation. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage Requirements:

Conditions for safe storage, including any incompatibilities
Technical measures for storage: Does not require any specific or particular measures. Storage class (TRGS 510): Non-combustible, corrosive materials.

Storage conditions
Recommended: Keep container tightly closed. Opened containers must be carefully resealed and kept upright to prevent leakage.

Incompatible products: Hazardous reactions may occur on contact with certain chemicals. Refer to the list of incompatible materials section 10: "Incompatible materials"

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EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:

Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained.

Personal Protective Equipment:

Personal protective equipment
Respiratory protection: In operations where mists are generated, wear a NIOSH/MSHA approved respirator that has been selected by a technically qualified person for the specific work conditions.

Hand protection: Wear long chemical resistant gloves. Observe instructions regarding permeability and breakthrough time provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion and contact time. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough.

Eye protection: Wear chemical splash goggles.

Skin and body protection: Wear footwear protecting against chemicals, and impervious clothing. Choose body protection according to the amount and concentration of the substances in the workplace.

Personal hygiene is an important work practice exposure control measure and the following general measures should be taken when working with or handling this material:

1) Do not store, use, and/or consume foods, beverages, tobacco products, or cosmetics in areas where this material is stored.

2) Wash hands and face carefully before eating, drinking, using tobacco, applying cosmetics, or using the toilet.

3) Wash exposed skin promptly to remove accidental splashes or contact with material.

Protective measures: Ensure that eyewash stations and safety showers are close to the workstation location, and that emergency equipment is immediately accessible with instructions for use. The protective equipment must be selected in accordance with current local standards and in following proper use instructions from the supplier of the protective equipment. Selection of appropriate personal protective equipment should be based on an evaluation of the performance characteristics of the protective equipment relative to the task(s) to be performed, conditions present, duration of use, and the potential hazards, and/or risks that may occur during use.

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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Pink	Odor:	Lemon
Physical State:	Liquid	Solubility:	Complete
Spec Grav./Density:	1.00 g/ml +/- 0.1	Flash Point:	Does not flash
Viscosity:	Low viscosity.		
Boiling Point:	> 100 C		
Flammability:	Non-Flammable		
pH:	7 +/-1		

10 STABILITY AND REACTIVITY

Reactivity:	Non-reactive under normal conditions of use, storage and transport.
Chemical Stability:	Stable and non-reactive under normal conditions of use, storage and transport
Conditions to Avoid:	Contact with strong oxidizing agents
Materials to Avoid:	Anionic surfactants.
Hazardous Decomposition:	Oxides of carbon and nitrogen.
Hazardous Polymerization:	No information available

11 TOXICOLOGICAL INFORMATION

Product Summary:

Causes severe skin burns and serious eye damage.. Harmful if swallowed. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Ingestion may produce burns to the lips, oral cavity, upper airway, esophagus and possibly digestive tract. Vapors and spray mist may irritate throat and respiratory system and cause coughing. No data available for the teratogenicity, mutagenicity, or reproductive toxicity of this product. No data available to designate the product as causing specific target organ toxicity through repeated exposure. No data available to designate product as an aspiration hazard.

Information on likely routes of exposure:

Eye contact Corrosive. Causes serious eye damage. Symptoms may include pain, burning sensation, redness, watering, blurred vision or loss of vision.

Skin contact Causes severe burns. Symptoms may include burns, blisters, redness and pain (which may be delayed).

Ingestion Harmful if swallowed. Causes burns/serious damage to mouth, throat and stomach. Symptoms may include vomiting, nausea, and/or feeling of general unwellness.

Inhalation May cause irritation and corrosive effects to nose, throat and respiratory tract. Symptoms may include coughing and difficulty breathing.

Sensitization No known effects

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Information on toxicological effects**Acute toxicity**

Acute oral: LD50 >1000 mg/kg
Acute dermal: LD50 >2000 mg/kg
Acute inhalation: No information available
Acute toxicity (other): No information available

Skin corrosion/irritation

Skin irritation: Corrosive: Causes severe burns.

Serious eye damage/eye irritation

Eye irritation: Corrosive. Causes serious eye damage

Respiratory or skin sensitization

Sensitization: Not classified as sensitizing by skin contact

Mutagenicity

Genotoxicity in vitro: No information available
Genotoxicity in vivo: No information available

Carcinogenicity

Carcinogenicity: This product does not contain any ingredient designated as probable or suspected human carcinogens by IARC, ACGIH

Toxicity for reproduction and development

Toxicity to reproduction/fertility: No information available
Developmental toxicity/teratogenicity: No information available

Specific Target Organ Toxicity (STOT)

STOT-single exposure: No information available
STOT-repeated exposure: No information available

Aspiration toxicity

Aspiration toxicity: No information available

Other Hazards

No information available

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides cas#:(68424-85-1) [1.69%]

Information on toxicological effects

Acute toxicity:
Oral LD50 no data available
Inhalation LC50
Dermal LD50
Other information on acute toxicity

Skin corrosion/irritation: no data available

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Serious eye damage/eye irritation: Eyes: no data available

Respiratory or skin sensitization: no data available

Germ cell mutagenicity: no data available

Carcinogenicity:

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity: no data available

Teratogenicity: no data available

Specific target organ toxicity - single exposure (Globally Harmonized System):
no data available

Specific target organ toxicity - repeated exposure (Globally Harmonized System):
no data available

Aspiration hazard: no data available

Potential health effects: Inhalation May be harmful if inhaled. Material is extremely destructive to the tissue of the mucous membranes and upper respiratory tract. Ingestion Toxic if swallowed. Skin May be harmful if absorbed through skin. Causes skin burns. Eyes Causes eye burns.

Signs and Symptoms of Exposure: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Synergistic effects: no data available

Additional Information:

RTECS: Not available

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ECOLOGICAL INFORMATION

Toxicity

Aquatic toxicity: Toxic to aquatic life

12.2 Persistence and degradability

Biodegradation: No information available

12.3 Bioaccumulative potential

Partition coefficient: n-octanol/water: No bioaccumulation is to be expected (log Pow<=4)

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Bioconcentration factor (BCF): No information available

12.4 Mobility in soil

Known distribution to environmental compartments: No information available

12.5 Results of PBT and vPvB assessment

No information available

12.6 Other adverse effects

Environmental assessment: No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this product.

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides cas#:(68424-85-1) [1.69%]

Information on ecological effects

Toxicity: no data available

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available

PBT and vPvB assessment: no data available

Other adverse effects: no data available

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DISPOSAL CONSIDERATIONS

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental control agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Product disposal: Observe all applicable federal, state, and local regulations **Packaging:** Remove all residue when emptying.

Packaging: Remove all residue when emptying.

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TRANSPORT INFORMATION

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Proper Shipping Name: Disinfectants, NOI

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REGULATORY INFORMATION

[%] RQ (CAS#) Substance - Reg Codes

[1.69%] Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides (68424-85-1) TSCA

[2.54%] 1-Decanaminium, N-decyl-N,N-dimethyl-, chloride (7173-51-5) TSCA

[0.7-0.8%] Chelating Agent (64-02-8) TSCA

[0.5-0.7%] Poly(oxy-1,2-ethanediyl), .alpha.-undecyl-.omega.-hydroxy- (34398-01-1) TSCA

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

Regulatory Code Legend

TSCA = Toxic Substances Control Act

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OTHER INFORMATION

Disclaimer:

This document was created for reference purposes only. Based on the US EPA approved basic formulation. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of this publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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