
Fleet 150

SDS Number: V960A

Revision Date: 10/21/2016

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1	PRODUCT AND COMPANY IDENTIFICATION
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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 Name: Fleet 150
Revision Date: 10/21/2016
SDS Number: V960A
Product Code: V960
Product Use: Step 1 in the Wechem 2-Step Cleaning System

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

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2	HAZARDS IDENTIFICATION
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Classification of the Substance or Mixture

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

- Health, Acute toxicity, 5 Oral
- Health, Skin corrosion/irritation, 1 B
- Health, Specific target organ toxicity - Single exposure, 3

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **DANGER**

GHS Hazard Pictograms:



GHS Hazard Statements:

- H303 - May be harmful if swallowed
- H314 - Causes severe skin burns and eye damage
- H335 - May cause respiratory irritation

GHS Precautionary Statements:

- P103 - Read label before use.
- P260 - Do not breathe dust/fume/gas/mist/vapors/spray.
- P262 - Do not get in eyes, on skin, or on clothing.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P303+361+353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P332+313 - If skin irritation occurs: Get medical advice/attention.
- P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P311 - Call a POISON CENTER or doctor/physician.
- P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- P310 - Immediately call a POISON CENTER or doctor/physician.

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

- Route of Entry:** Ingestion, skin absorption, Inhalation, eyes
- Inhalation:** Can cause burns and/or respiratory irritation. Prolonged inhalation may be harmful.
- Skin Contact:** Corrosive: Causes skin burns. May be harmful if absorbed through the skin.
- Eye Contact:** Corrosive: Causes eye burns. Risk of serious damage to eyes.
- Ingestion:** Harmful if swallowed.

3	COMPOSITION/INFORMATION OF INGREDIENTS
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Ingredients:

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FIRST AID MEASURES

- Inhalation:** Move to fresh air. For breathing difficulties, oxygen may be necessary. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Call a physician if symptoms develop or persist.
- Skin Contact:** In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get immediate medical advice/attention.
- Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get immediate medical advice/attention.
- Ingestion:** If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get immediate medical advice/attention.

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FIRE FIGHTING MEASURES

- Flammability:** Not determined
- Flash Point:** Not available
- Extinguishing media: Foam, dry chemical, carbon dioxide, water
- Special Fire fighting procedures: Use self-contained breathing apparatus if needed.
- Unusual Fire & Explosion Hazard: None

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ACCIDENTAL RELEASE MEASURES

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Collect spillage. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.

Environmental manager must be informed of all major releases. Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

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HANDLING AND STORAGE

- Handling Precautions:** Corrosive liquid. Do not breathe gas/fumes/vapor/spray. Use in well-ventilated areas. Do not get in eyes, on skin, or on clothing. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practices. Wash thoroughly after handling.
- Storage Requirements:** Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking. Corrosive liquid. Handle all containers carefully. Keep out of reach of children.
- Keep container tightly closed and in a well-ventilated place. Store locked up. Keep away from food, drink and animal feeding stuffs.

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8	EXPOSURE CONTROLS/PERSONAL PROTECTION
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Engineering Controls: Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established maintain airborne levels to an acceptable level. Provide eyewash station.

Personal Protective Equipment: HMIS PP, B | Goggles, Gloves
 Respiratory Protection: None required under adequate ventilation.
 Protective gloves: Chemical resistant, rubber.
 Eye protection: Safety glasses/goggles/face-shield

In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Wear appropriate chemical resistant clothing.

Hygienic work practices: Wash with soap and water before handling food or smoking. Do not eat, smoke, or drink where material is handled, processed or stored.

9	PHYSICAL AND CHEMICAL PROPERTIES
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Appearance:	Clear, Colorless	Odor:	Characteristic
Physical State:	Liquid	Solubility:	Complete
Spec Grav./Density:	1.02 +/- 0.05		
pH:	1 +/- 1		

10	STABILITY AND REACTIVITY
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Chemical Stability: Stable and non-reactive under normal conditions of use, storage and transport.

Conditions to Avoid: Heat, contact with incompatible materials.

Materials to Avoid: Strong oxidizers, strong alkalis.

Hazardous Decomposition: Carbon dioxide and Carbon monoxide.

Hazardous Polymerization: Does not occur

11	TOXICOLOGICAL INFORMATION
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Data summary for the components are as follows:
 Acute Toxicity:

Ethylene glycol monobutyl ether (111-76-2)
 Oral LD50 470 mg/kg (Rat)
 Dermal LD50 2270 mg/kg (Rat)
 Dermal LD50 220 mg/kg (Rabbit)
 Inhalation LC50 2.21 mg/L 4h, (Rat)
 Inhalation LC50 450 ppm 4h, (Rat)

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ECOLOGICAL INFORMATION

Ecotoxicity: Contains a substance which causes risk of hazardous effects to the environment.
An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Data summary for the components are as follows:

Aquatic Toxicity:

Inland silverside LC50 1250 mg/l 96 hrs, (Menidiaberyllina)

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DISPOSAL CONSIDERATIONS

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TRANSPORT INFORMATION

1- Quart Containers:

Proper Shipping name: Consumer Commodity-ORMD

2 - Gallon containers and larger:

Proper Shipping Name: UN 1760, Corrosive Liquids, N.O.S. (Oxalic Acid), 8, PG III

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REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

*Ethylene glycol monobutyl ether (111762 <5%) HAP, MASS, OSHAWAC, PA, SARA313, TSCA, TXAIR

REGULATORY KEY DESCRIPTIONS

CERCLA = Superfund clean up substance
CSWHS = Clean water Act Hazardous substances
EPCRAWPC = EPCRA Water Priority Chemicals
MASS = MA Massachusetts Hazardous Substances List
NJHS = NJ Right-to-know Hazardous Substances
OSHA = OSHA workplace Air Contaminants
SARA313 = SARA 313 Title III Toxic Chemicals
TXAIR = TX Air Contaminants with Health Effects Screening Level
TSCA = Toxic Substances Control Act
HAP = Hazardous Air Pollutants
PA = PA Right-To-know List of Hazardous Substances

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OTHER INFORMATION

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. ** Chemicals listed are carcinogen or potential carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not listed [e] Animal Data only

N/A = Not available N/D = Not determined