

Safety Data Sheet

1 – PRODUCT IDENTIFICATION

PRODUCT NAME: Hoffman Bug Remover
PRODUCT TYPE: Alkaline liquid cleaning compound
PRODUCT NUMBER: B0462XXX (Last 3 characters vary with the packaging)
CONTROL NUMBER: B0462XXX

COMPANY: **Hoffman Carwash**
16 Kairnes Street
Albany, NY 12205
1-518-862-1658

2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE: Serious Eye Damage (1) Skin Irritation (2)
Specific Target Organ Toxicity, Single Exposure; Respiratory
Tract Irritation (3) Acute Toxicity, Oral (5)

SYMBOLS:



SIGNAL WORD:..... DANGER!

HAZARD STATEMENT: Causes serious eye damage. Causes skin irritation. May cause respiratory irritation. May be harmful if swallowed.

PRECAUTIONARY STATEMENTS:

PREVENTION: Wash hands thoroughly after handling. Do not touch eyes. Wear protective gloves / protective clothing / eye protection / face protection. Avoid breathing dust / fume / gas / mist / vapors / spray. Use only outdoors or in a well-ventilated area.

RESPONSE: IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get emergency medical help. IF ON SKIN: Wash with plenty of fresh water and soap. Specific treatment (see First Aid section). If skin irritation occurs: Get medical help. Take off contaminated clothing and wash it before reuse. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get medical help if you feel unwell. IF SWALLOWED: Get medical help.

STORAGE:..... Store in a well-ventilated place. Keep container tightly closed. Store locked up.

DISPOSAL: Dispose of container and contents in accordance with local regulations.

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3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	C.A.S. NUMBER
Water	7732-18-5
2-aminoethanol	141-43-5
(2-methoxymethylethoxy)propanol	34590-94-8
Disodium cocoampho dipropionate	68604-71-7
D-Glucopyranose, oligomers, decyl octyl glycosides	68515-73-1
D-Glucopyranose, oligomeric, C10-16(even numbered) alkyl glycosides	110615-47-9
Tripotassium hydrogen ethylenediaminetetraacetate	17572-97-3

If percentages, chemical names or C.A.S. numbers of ingredients are not listed/shown, they are being withheld as trade secret information, or are not required per OSHA Hazard Communication Standard 29CFR 1910.1200. This information will be disclosed as necessary to authorized individuals.

4 – FIRST-AID MEASURES

BREATHING (INHALATION): .. Maintain adequate ventilation in work area. If signs of discomfort or irritation occur, remove to fresh air. If symptoms persist or if you feel unwell, seek medical attention.

SWALLOWING (INGESTION):.. DO NOT INDUCE VOMITING! Rinse mouth, then drink a large quantity of water or milk. Do not attempt to give liquids to an unconscious person. Seek medical attention.

EYES: Flush eyes with a large quantity of fresh water for at least 15 minutes. Apply ice compresses and get immediate emergency medical attention by an eye specialist! It may be necessary to bring person to a hospital emergency room.

SKIN (DERMAL): Flush from skin and clothing with large amounts of fresh water. If irritation occurs, seek medical attention. Wash contaminated clothing before reuse.

5 – FIRE-FIGHTING MEASURES

FLASHPOINT:..... This product is non-flammable.

EXTINGUISHING MEDIA: Use extinguishing media suitable for materials already burning.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters working in areas where this product is present should be equipped with an approved, fully enclosed SCBA.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

6 – ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES: Dike to prevent spillage into streams or sewer systems. Consult local, state and federal authorities.

WASTE DISPOSAL: As recommended by local, state and federal authorities.

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7 – HANDLING and STORAGE

STORAGE:..... Store in a cool, well-ventilated area. Avoid overheating or freezing. Keep container tightly closed and store locked up. Do NOT store this product in an unmarked container.

HANDLING:..... Maintain adequate ventilation of work area. Wear eye and hand protection if product is likely to splash. Avoid breathing product mist and spray. Do NOT transfer this product to an unmarked container. Spilled material is slippery. Keep away from children!

8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION:Not usually needed in well-ventilated areas. If needed, use a NIOSH approved respirator.

PROTECTIVE CLOTHING:..... Nitrile or PVC gloves, and chemical splash goggles.

ADDITIONAL MEASURES:..... Under normal use according to label instructions, special protection should not be necessary. Wear eye and hand protection if product is likely to splash. Keep away from children!

INGREDIENT	C.A.S. NUMBER	OSHA PEL*
Water	7732-18-5	No limits established
2-aminoethanol	141-43-5	3 ppm, 6 mg/m ³
(2-methoxymethylethoxy)propanol	34590-94-8	100 ppm, 600 mg/m ³
Disodium cocoampho dipropionate	68604-71-7	No limits established
D-Glucopyranose, oligomers, decyl octyl glycosides	68515-73-1	No limits established
D-Glucopyranose, oligomeric, C10-16 (even numbered) alkyl glycosides	110615-47-9	No limits established
Tripotassium hydrogen ethylenediaminetetraacetate	17572-97-3	No limits established

**When OSHA 8-hour TWA; STEL (ST); and Ceiling (C) PEL values are not established, NIOSH REL; ACGIH TLV; and AIHA WEEL values will be shown in that order, and indicated as such.*

9 – PHYSICAL / CHEMICAL PROPERTIES

APPEARANCE & ODOR:..... Very light golden, transparent liquid with no significant odor.

ODOR THRESHOLD: N/A

pH:..... 11.0 – 12.0

MELTING POINT: N/A

FREEZING POINT: N/A

BOILING POINT:..... 210 degrees F.

BOILING POINT RANGE: N/A

FLASHPOINT:..... This product is non-flammable.

EVAPORATION RATE: N/A

FLAMMABILITY (solid/gas): ... N/A

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EXPLOSION LIMITS:..... N/A
VAPOR PRESSURE: N/A
VAPOR DENSITY (AIR=1): Greater than 1.
SPECIFIC GRAVITY: 1.02
SOLUBILITY IN WATER: Completely soluble.
PARTITION COEFFICIENT: N/A
AUTO-IGNITION TEMPERATURE:.....N/A
DECOMPOSITION TEMPERATURE:N/A
VISCOSITY: Water thin.

10 – STABILITY and REACTIVITY

STABILITY: Stable under normal conditions.
INCOMPATIBILITY: Do not mix with acids, strong oxidizers/reducing agents or other chemicals.
HAZARDOUS DECOMPOSITION:.....Carbon oxides, nitrous oxides, sodium oxides, potassium oxides.
HAZARDOUS POLYMERIZATION:This product is not known to polymerize.

11 – TOXICOLOGICAL INFORMATION

ROUTE(S) OF ENTRY: Absorption through eyes and skin. Ingestion. Inhalation.
LISTED CARCINOGEN: None over 0.1%.
MEDICAL CONDITION AGGRAVATED:May aggravate pre-existing dermatitis.
INHALATION: This product can cause irritation to the mouth, nose and respiratory tract if inhaled.
INGESTION: This product may be harmful to health; and can cause irritation to the mouth, esophagus and stomach if ingested.
EYES: This product can cause serious irritation, redness, burns, blindness or other permanent damage if not immediately flushed from eyes.
SKIN (DERMAL): This product can cause irritation and redness to the exposed area if not flushed from skin.
ACUTE TOXICITY* (ORAL):4,362.62 mg/kg
ACUTE TOXICITY* (DERMAL):>5,000 mg/kg
ACUTE TOXICITY* (INHALATION):>20,000 ppm V (Gas), >20 mg/l (Vapor), >5 mg/l (Dust)

**Determined using the additivity formula for mixtures (GHS Purple Book, 3.1.3.6).*

12 – ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE AND DISTRIBUTION: N/A

13 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: As recommended by local, state and federal authorities.

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14 – TRANSPORTATION INFORMATION

DOT:

PROPER SHIPPING NAME: Not regulated for domestic shipments acc. DOT HMR.

HAZARD CLASS:

UN/NA NUMBER:

PACKAGING GROUP:

IMDG:

PROPER SHIPPING NAME: Not regulated for international shipments acc. IMDG CODE.

HAZARD CLASS:

UN/NA NUMBER:

PACKAGING GROUP:

IATA:

PROPER SHIPPING NAME: Not regulated for international shipments acc. IATA DGR.


HAZARD CLASS:

UN/NA NUMBER:

PACKAGING GROUP:

15 – REGULATIONS

Contents of this SDS comply with OSHA Hazard Communication Standard 29CFR 1910.1200.

CALIFORNIA PROPOSITION 65:  **WARNING:** This product can expose you to Diethanolamine, which is known to the State of California to cause cancer, and Methanol, which is known to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

INGREDIENT	C.A.S. NUMBER	LISTED DATE
Diethanolamine	111-42-2	06/12/2012 (Cancer)
Methanol	67-56-1	03/16/2012 (Developmental Toxicity)

16 – OTHER INFORMATION

NFPA:

HEALTH: 3

FLAMMABILITY: 0

REACTIVITY: 0

OTHER: None

ADDITIONAL: The information contained in this SDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the

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accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe- read this product safety information and pass it on to all persons who may be exposed to this product. Federal law requires it. This product and/or all of its components are either included on or exempt from the TSCA Inventory of Chemical Substances.

REVISION DATE:..... 08/06/2024