Safety Data Sheet

1 – PRODUCT IDENTIFICATION

PRODUCT NAME: ..... Hoffman High pH Detergent NEXT
PRODUCT TYPE: ..... Alkaline liquid cleaning compound
PRODUCT NUMBER: ..... H3045XXX (Last 3 characters vary with the packaging)
CONTROL NUMBER: H3045XXX

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

2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE: .... Skin Corrosion (1A) Serious Eye Damage (1) Target Organ Toxicity- Single Exposure (1) Skin Sensitizer (1) Respiratory Sensitizer (1A)

SYMBOLS: .....



SIGNAL WORD: ..... DANGER!
HAZARD STATEMENT: ..... Causes serious eye damage. Causes severe skin burns and eye damage. Causes damage to respiratory and gastrointestinal organs. May cause an allergic skin reaction. May cause allergy or asthma symptoms or breathing difficulties if inhaled.
PRECAUTIONARY STATEMENTS:
PREVENTION: ..... Do not breathe dust/fume/gas/mist/vapors/spray. Wear protective gloves/protective clothing/eye protection/face protection. Contaminated work clothing should not be allowed out of the workplace. Wash hands thoroughly after handling.
RESPONSE: ..... IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. IF exposed: Call a POISON CENTER or doctor/physician. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If skin irritation or a rash occurs: Get medical advice/attention. IF exposed: Call a POISON CENTER or doctor/physician. Specific treatment (see First AID Section on this label).
STORAGE: ..... Store locked up. Store in a cool, well ventilated area. Avoid overheating or freezing.
DISPOSAL: ..... Dispose of container and contents in accordance with local regulations.

3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	C.A.S. NUMBER
Water	7732-18-5
Potassium Hydroxide	1310-58-3
Edetic Acid	60-00-4
Mixed Non-Ionic Surfactants	68515-73-1
PEG-15 Cocomonium Chloride	61791-10-4
Disodium Cocoamphodiproprionate	68604-71-7
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	110615-47-9

Percentages of ingredients are being withheld as trade secret information. This information will be disclosed as necessary to authorized individuals

4 – FIRST-AID MEASURES

BREATHING (INHALATION):**...** If victim shows signs of discomfort or irritation, remove to fresh air. If symptoms persist, get immediate medical attention.

SWALLOWING (INGESTION):**.** DO NOT INDUCE VOMITING! Drink a large quantity of water or milk. Do not attempt to give liquids to an unconscious person. Get immediate medical attention!

EYES: ..... Flush eyes with a large quantity of fresh water for at least 15 minutes. Applyice compress and GET IMMEDIATE EMERGENCY MEDICAL ATTENTION by an eye specialist. It may be necessary to take victim to a hospital emergency room.

SKIN (DERMAL): ..... Flush from skin and clothing with large amounts of fresh water. If irritation persists, consult physician. Wash contaminated clothing before wearing.

5 – FIRE-FIGHTING MEASURES

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

EXTINGUISHING MEDIA: ..... This product is non-flammable. 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.

7 – HANDLING and STORAGE

STORAGE:..... Store in a cool, well ventilated area. Avoid overheating or freezing.

HANDLING:..... Under normal use according to label instructions, special protection should not be necessary. Wear eye protection if product is likely to splash. Do not place this product in an unmarked container! Keep away from children! Spilled material is slippery.

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. Wear protective outerwear and boots when product is likely to splash.

ADDITIONAL MEASURES:..... Under normal use according to label instructions, special protection should not be necessary. Wear eye protection if product is likely to splash. Do not place this product in an unmarked container! Keep away from children! Spilled material is slippery.

INGREDIENT	C.A.S. NUMBER	PEL
Water	7732-18-5	No limits established
Potassium Hydroxide	1310-58-3	2 mg/m3 ceiling
Edetic Acid	60-00-4	No limits established
Mixed Non-Ionic Surfactants	68515-73-1	No limits established
PEG-15 Cocomonium Chloride	61791-10-4	No limits established
Disodium Cocoamphodiproprionate	68604-71-7	No limits established
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	110615-47-9	No limits established

9 – PHYSICAL / CHEMICAL PROPERITES

APPEARANCE & ODOR:..... Golden brown transparent liquid, no significant odor.
ODOR THRESHOLD: ..... N/A
pH:..... 14.0
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
EXPLOSION LIMITS:..... N/A
VAPOR PRESSURE:..... N/A
SPECIFIC GRAVITY:..... 1.10
SOLUBILITY IN WATER: ..... Completely soluble.
PARTITION COEFFICIENT:..... N/A

AUTO-IGNITION TEMPERATURE:.....N/A
DECOMPOSITION TEMPERATURE: .....N/A
VISCOSITY: ..... Slight body

10 – STABILITY and REACTIVITY

STABILITY: ..... Stable under normal conditions.
HAZARDOUS DECOMP.:..... This product not known to polymerize.
INCOMPATIBILITY: ..... Do not mix with acids or other detergents.

11 – TOXICOLOGICAL INFORMATION

ROUTE(S) OF ENTRY: ..... Inhalation, skin absorption, or ingestion.
LISTED CARCINOGEN: ..... None over 0.1%. Not listed by IARC, NTP or OSHA.
MEDICAL CONDITION AGGRAVATED: ..... May aggravate pre-existing dermatitis.
INHALATION: ..... Not likely to be inhaled in hazardous amounts. Avoid exposure to mists or vapors. Maintain adequate ventilation in the work area.
INGESTION: ..... This material can cause burns and serious damage to any exposed body parts.
EYES: ..... Undiluted product will cause burns or eye irritation, or possibly blindness.
SKIN (DERMAL): ..... This product may cause burns or irritation if not removed from the skin.
ACUTE TOXICITY* (ORAL):…… .....>2000 mg/kg
ACUTE TOXICITY* (DERMAL):.. .....>2000 mg/kg
ACUTE TOXCITY* (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.

14 – TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: .... Compounds, Cleaning Liquid (contains potassium hydroxide)
HAZARD CLASS: 8
UN/NA NUMBER: ..... NA 1760
PACKAGING GROUP : III

15 - REGULATIONS

Contents of this MSDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

16 – OTHER INFORMATION

NFPA HEALTH: 3
NFPA FLAMMABILITY:..... 0
NFPA REACTIVITY: 0
NFPA OTHER: ..... Alkali

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 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:..... 10/22/2026