SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SMART Neutral Cleaner

PRODUCT USE: Floor maintaner

MANUFACTURED FOR: Warsaw Chemical Holdings LLC.
3454 N Detroit St
Warsaw, IN 46582

INFORMATION PHONE: Tel: 1-800-548-3396
Fax: 1-574-267-3884

EMERGENCY PHONE: INFOTRAC
1-800-535-5053 USA & Canada
352-323-3500 International

SECTION 2 - HAZARD(S) IDENTIFICATION

CLASSIFICATION: Eye Damage: Category 2A

PICTOGRAMS:



GHS ELELMENTS:

SIGNAL WORD: Warning

HAZARD STATEMENT(S): H319 | Causes serious eye irritation.

PRECAUTIONARY STATEMENT(S): P264 | Wash any exposed body parts thoroughly after handling.
P280 | Wear protective gloves/protective clothing/eye protection/face protection.
P305 + P351 + P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 | If eye irritation persists: Get medical advice/attention.

ADDITIONAL PRECAUTIONS: None Known

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS #	FUNCTIONAL PURPOSE	PERCENT
Surfactant	68130-47-2	Surfactant	1 - 5%
Nonylphenol ethoxylate	127087-87-0	Surfactant	< 1.0%
Tetrasodium EDTA	13235-36-4	Water Softener	< 1.0%
Fragrance	Not Available	Fragrance	< 1.0%
Sodium Hydroxide 50%	1310-73-2	pH Adjustment	< 1.0%
Fragrance	Not Available	Fragrance	< 1.0%
FD&C Yellow #5	1934-21-0	Colorant	< 1.0%
Distyryl Biphenyl	27344-41-8	Optical Brightener	< 1.0%

The chemical identity of some or all components is confidential business information (trade secret) and is being withheld as permitted by 29CFR19191200 (i). No other ingredients known to be hazardous.

SECTION 4 - FIRST AID MEASURES

EYES:	Check for and remove contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.
SKIN:	Wash skin surfaces thoroughly after contact. Wash clothing and clean shoes thoroughly before reuse. Get medical attention if irritation develops.
INHALATION:	Move exposed person to fresh air. If breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen clothing. Get medical attention immediately.
INGESTION:	Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.
GENERAL:	Physicians: No specific treatment. Treat symptomatically. Contact poison treatment specialist if large quantities have been inhaled or ingested.

See Section 11 for exposure symptoms.

SECTION 5 - FIRE FIGHTING MEASURES

FLAMMABILITY:	In a fire or if heated, a pressure increase will occur and the container may burst.
EXTINGUISHING MEDIA:	Use an extinguishing agent suitable for the surrounding fire.
PROTECTIVE EQUIPMENT:	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with full face-piece operated in positive pressure mode.
ADDITIONAL INFORMATION:	Thermal decomposition products-carbon monoxide, sulfur oxides, metal oxide/oxides, halogenated compounds.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:	No action should be taken involving individual risk or without suitable training. Isolate area. Avoid contact with material. Do not breathe vapors. Provide adequate ventilation. Wear proper personal protective equipment.
ENVIRONMENTAL:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform relevant authorities if the product reaches sewers, waterways or soil.
CONTAINMENT/CLEANUP:	Stop leak if without risk. Move containers from spill area. Contain or absorb with inert dry material. Dispose of according to local regulations. See Section 1 for emergency contact information and 13 for waste disposal.

SECTION 7 - HANDLING AND STORAGE

SAFE HANDLING:	Wear appropriate personal protective equipment (see Section 8). Eating

drinking and smoking should be prohibited. Do not get into eyes or on skin. Do not ingest. Keep containers tightly closed. Do not reuse container.

SAFE STORAGE: Store in accordance with local regulations. Store in original container away from foods, drink and incompatible materials. Keep container tightly closed. Do not store unlabeled. Use appropriate containment.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Apply technical measures to comply with occupational exposure limits. Mechanical ventilation, eye-wash stations, showers where necessary.

EYE PROTECTION: Safety eye-wear/face shield complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists or dusts.

RESPIRATORY PROTECTION: Use a properly fitted air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates necessity. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product & the safe working limits of the chosen respirator.

HAND PROTECTION: Chemical resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

SKIN PROTECTION: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

COMPONENT:	ACGIH TWA ppm	OSHA/NIOSH STEL ppm	OSHA/ACGIH STEL mg/m3
Surfactant	None	None	1.00
Nonylphenol ethoxylate	10.00	None	None
Tetrasodium EDTA	None	None	None
Fragrance	None	None	None
Sodium Hydroxide 50%	2.00	None	None
Fragrance	None	None	None
FD&C Yellow #5	None	None	None
Distyryl Biphenyl	None	None	None

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	Liquid	UPPER EXPLOSIVE LIMITS:	NA
COLOR:	Yellow	LOWER EXPLOSIVE LIMITS:	NA
ODOR:	Lemon	VAPOR PRESSURE:	NA
ODOR THRESHOLD:	NA	VAPOR DENSITY:	NA
PH:	NA	RELATIVE DENSITY:	NA
MELTING POINT:	NA	SOLUBILITY:	Completely Water Soluble

FREEZING POINT:	NA	PARTITION COEFFICIENT:	NA
BOILING POINT:	NA	AUTO-IGNITION TEMPERATURE:	NA
FLASH PT METHOD:	NA	DECOMPOSITION TEMPERATURE:	NA
FLASH POINT:	NA	SPECIFIC GRAVITY:	1.05000
EVAPORATION RATE:	NA	% VOLATILE:	NA
FLAMMABILITY:	Nonflammable	VISCOSITY (cst):	NA

SECTION 10 - STABILITY AND REACTIVITY

REACTIVITY:	HAZARDOUS DECOMPOSITION PRODUCTS
CHEMICAL STABILITY:	Stable under normal conditions.
POSSIBILITY OF HAZARDOUS REACTIONS:	Reactive with metals.
CONDITIONS TO AVOID:	Avoid heat and open flames.
INCOMPATIBLE MATERIALS:	STRONG OXIDIZERS, ALKALIS - react with metals producing flammable hydrogen gas which can form explosive mixtures with air.
HAZARDOUS DECOMPOSITION PRODUCTS:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11 - TOXICOLOGICAL INFORMATION

ROUTES OF ENTRY: Inhalation X Absorption X Ingestion

ACUTE EXPOSURE HAZARDS:

EYE CONTACT:	Severe eye irritation, burns.
DERMAL:	Skin irritation, can cause burns with contact.
ORAL:	Corrosive to mucous membranes.
INHALATION:	MIST MAY BE MILD TO STRONG IRRITANT, CORROSIVE.

Surfactant (CAS No. 68130-47-2)
Oral LD50: Rat 3.95 mg/kg

Nonylphenol ethoxylate (CAS No. 127087-87-0)
Oral LD50: 960-3980 mg/kg rat
Dermal LD50: 2,000-2,991 mg/kg rabbit
Inhalation LC50: 1.15 mg/L (4 hr) rat

Tetrasodium EDTA (CAS No. 13235-36-4)
Oral LD50: 1780-<2,000 mg/kg, rat
Dermal LD50: >5,000 mg/kg, rabbit

Distyryl Biphenyl (CAS No. 27344-41-8)
Oral LD50: Rat >500 mg/kg

SECTION 12 - ECOLOGICAL INFORMATION

ECOTOXICITY: No data available.

PERSISTENCE & DEGRADABILITY: No data available.

BIOACCUMULATIVE POTENTIAL: No data available.

MOBILITY IN SOIL: No data available.

OTHER ADVERSE EFFECTS: No data available.

Surfactant (CAS No. 68130-47-2)
Fish LC50: Rainbow trout 5.5 mg/kg 96h
Nonylphenol ethoxylate (CAS No. 127087-87-0)
Fish LC50: 3.8-6.2 mg/l (96 hr) fathead minnow
Tetrasodium EDTA (CAS No. 13235-36-4)
Fish LC50: >1592mg/l, 96h, bluegill
Sodium Hydroxide 50% (CAS No. 1310-73-2)
Fish LC50: 144mg/L, 96H guppy
Distyryl Biphenyl (CAS No. 27344-41-8)
Fish LC50: Zebra fish 76 ppm 96h

SECTION 13 - DISPOSAL CONSIDERATION

Material that cannot be saved for recovery or recycling should be managed in an appropriate and approved waste facility. Processing, use or contamination of the product may change the waste management options. Waste generators must decide if discarded material is a hazardous waste. State and local disposal regulations may differ from federal disposal definitions. Dispose of container and unused contents in accordance with federal, state and local requirements.

SECTION 14 - TRANSPORT INFORMATION

DOT (US)

UN NUMBER: Not applicable

SHIPPING NAME: Not applicable

TECHNICAL NAME: Not applicable

HAZARD CLASS: Not applicable

PACKAGING GROUP: Not applicable

SECTION 15 - REGULATORY INFORMATION

SARA 313 COMPONENTS	CAS NO.	% LESS THAN

CALIFORNIA PROP. 65 COMPONENTS	CAS NO.	% LESS THAN

RQ 1,000#

SECTION 16 - OTHER INFORMATION

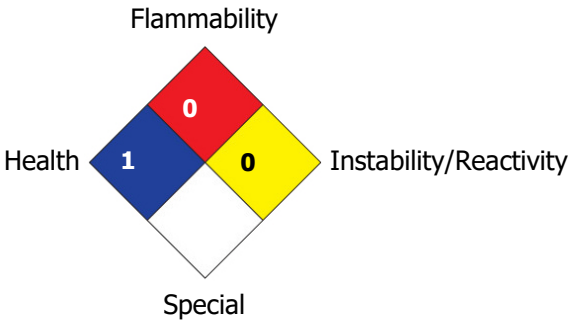
HAZARDOUS MATERIAL INFORMATION SYSTEM (U.S.A.)

Health Hazard	**1**
Fire Hazard	**0**
Reactivity	**0**
Personal Protection	**A**

Caution: HMIS ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks and 4 representing significant hazards or risks.

A Safety Glasses
B Safety Glasses, Gloves
C Safety Glasses, Gloves, Apron
D Face Shield, Gloves, Apron
E Safety Glasses, Gloves, Dust Respirator
F Safety Glasses, Gloves, Apron, Dust Respirator
G Safety Glasses, Gloves, Vapor Respirator
H Splash Goggles, Gloves, Apron, Dust & Vapor Respirator
I Safety Glasses, Gloves, Dust & Vapor Respirator
J Splash Goggles, Gloves, Apron, Dust & Vapor Respirator
K Airline Hood or Mask, Gloves, Full Suit, Boots
X Consult your supervisor for special handling directions

NATIONAL FIRE PROTECTION ASSOCIATION (U.S.A.)



NFPA warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health, and reactivity hazards of chemicals.

Information on this form is furnished soley for the purpose of compliance with the Occupational Safety and Health Act of 1970 and shall not be used for any other purpose. Use or dissemination of all or any part of this information can be grounds for legal action.

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