

Safety Data Sheet

1 – PRODUCT IDENTIFICATION

PRODUCT NAME: Refresh Odor Control
PRODUCT TYPE: Neutral pH Odor-controlling Compound
PRODUCT NUMBER: E3018FMXXX (Last characters vary with the packaging)
CONTROL NUMBER: E3018XXX

DISTRIBUTED BY: **4M Cleaning Solutions**
640 Yankee Lane 8C
Evansville, IN 47715

4M Cleaning Solutions
1075 NY-82, Suite 16
Hopewell Junction, NY

EMERGENCY PHONE: 1-812-453-4533

2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE:Serious Eye Irritation (2) Skin Irritation (3)
SYMBOLS:



SIGNAL WORD:..... WARNING

HAZARD STATEMENT: Causes serious eye irritation. Causes mild skin irritation.

PRECAUTIONARY STATEMENTS:

PREVENTION: Wash hands thoroughly after handling. Do not touch eyes. Wear eye protection / face protection.

RESPONSE: If skin irritation occurs: Get medical help. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical help.

STORAGE:..... N/A

DISPOSAL: N/A

3 – COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE / MIXTURE: This product is a mixture.

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HAZARDOUS COMPONENTS:

INGREDIENT	C.A.S. NUMBER	CONCENTRATION (%)
Surfactant Blend	Trade Secret	2 – 3

Exact percentages, chemical names and/or C.A.S. numbers of ingredients are being withheld as trade secret information per OSHA Hazard Communication Standard 29CFR 1910.1200. Remaining components are nonhazardous and/or present at amounts below reportable limits. This information will be disclosed as necessary to authorized individuals.

4 – FIRST-AID MEASURES

BREATHING (INHALATION): .. Not likely to be inhaled in hazardous amounts. If signs of discomfort or irritation occur, remove to fresh air. If symptoms persist, seek medical attention.

SWALLOWING (INGESTION): . 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 several minutes. If irritation persists, seek medical attention.

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.

7 – HANDLING and STORAGE

STORAGE:..... Store in a cool, well-ventilated area. Avoid overheating or freezing. Do NOT store this product in an un marked container.

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HANDLING:..... Wear eye protection. Do NOT transfer this product to an unmarked container. Spilled material is slippery. Keep out of reach of children.

8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION:Not usually needed. Vapors not normally harmful. If needed, use a NIOSH approved respirator.

PROTECTIVE CLOTHING:..... Safety glasses with side shields or chemical splash goggles.

ADDITIONAL MEASURES:..... Selection of the appropriate PPE should be based on a safety evaluation of the workplace—relative to the task(s) to be performed and the performance characteristics of the PPE. Under normal use according to label instructions, wear safety glasses with side shields (or goggles). Nitrile gloves and face shields can be used for improved coverage and safety, when exposure to product is likely. Keep out of reach of children.

CONTROL PARAMETERS: If exposure limits exist, they are listed below. If no exposure limits are displayed, then no values are applicable.

9 – PHYSICAL / CHEMICAL PROPERTIES

APPEARANCE & ODOR:..... Colorless, transparent liquid with no significant odor.

ODOR THRESHOLD: N/A

pH:..... 6.5 – 8.0

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

VAPOR DENSITY (AIR=1): Greater than 1.

SPECIFIC GRAVITY:..... 1.00

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 strong acids & bases, strong oxidizers/reducing agents or other chemicals.

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HAZARDOUS DECOMPOSITION:.....Carbon oxides, nitrogen oxides, chlorine gas and/or chlorine compound fumes.

HAZARDOUS POLYMERIZATION:This product is not known to polymerize.

11 – TOXICOLOGICAL INFORMATION

ROUTE(S) OF ENTRY: Absorption through eyes and skin. Ingestion. Not likely to be inhaled in hazardous amounts.

LISTED CARCINOGEN: There are no chemicals that comprise 0.1% or more of this mixture and are listed and/or classified as carcinogens or potential carcinogens by NTP, IARC, OSHA (mandatory listing), or ACGIH (optional listing).

MEDICAL CONDITION AGGRAVATED:May aggravate pre-existing dermatitis in people with sensitive skin.

INHALATION: Inhaling significant amounts of undiluted product may eventually cause irritation to the respiratory tract.

INGESTION: Undiluted product may cause irritation to the mouth, esophagus and stomach if ingested. Ingesting large amounts may be harmful to health.

EYES: Undiluted product can cause serious irritation and redness if not immediately flushed from eyes.

SKIN (DERMAL): Undiluted product can cause discomfort, mild irritation and redness to the exposed area if not flushed from skin.

ACUTE TOXICITY* (ORAL):>5,000 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.

14 – TRANSPORTATION INFORMATION

U.S. DOT:

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

HAZARD CLASS:

UN/NA NUMBER:

PACKING GROUP:.....

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IMDG:

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

HAZARD CLASS:

UN NUMBER:.....

PACKING GROUP:.....

MARINE POLLUTANT: No

IATA:

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

HAZARD CLASS:

UN NUMBER:.....

PACKING GROUP:.....

15 – REGULATIONS

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

CALIFORNIA PROPOSITION 65:This product does not contain any chemicals which are known to the State of California to cause cancer, birth defects or other reproductive harm.

16 – OTHER INFORMATION

NFPA:

HEALTH: 2

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 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:..... 09/29/2025