

Trade name: Heavy-Duty Standalone 2.0 – 3X Industrial

SECTION 1: Identification

Product identifier used on the label:

Product Name: Heavy-Duty Standalone 2.0 – 3X Industrial

Other means of identification:

Product Code Number: 90-2202, 90-2202/2

Recommended use of the chemical and restrictions on use:

Recommended use: Standalone odor control device for industrial and commercial environments

Recommended restrictions: Do not open or tamper with internal membrane

Name, U.S. address, and U.S. telephone number of the chemical manufacturer, importer, or other responsible party:

Company Name: Vaportek, Inc
Company Address: W226N6339 Village Drive
Sussex, Wisconsin 53089 USA

Company Telephone: 800.237.6367
262.246.5060

Company Contact: Regulatory Department
Contact email: info@vaportek.com
Website: www.vaportek.com

Emergency phone number: Chemtrec Primary Phone Numbers
Toll Free: 1-800-424-9300
Local: +1-703-527-3887
Vaportek CHEMTREC Customer Number (CNN):
P1020146

SECTION 2: Hazard identification

Classification (GHS – OSHA HCS)

This product is a self-contained standalone odor control unit consisting of a sealed membrane saturated with fragrance enclosed within a plastic housing. Exposure to internal contents is limited under normal use.

- Acute Toxicity (Oral) – Category 4
- Skin Irritation – Category 2
- Eye Irritation – Category 2A
- Skin Sensitization – Category 1

GHS Signal word: WARNING

GHS Hazard statement(s): H302 – Harmful if swallowed
H315 – Causes skin irritation
H317 – May cause an allergic skin reaction
H319 – Causes serious eye irritation

GHS Hazard symbol(s):



GHS Precautionary statement(s):

Avoid direct contact with internal membrane.
Do not open cartridge or remove membrane.
Wash hands after handling damaged cartridges.

Storage: Store in a cool, dry, well-ventilated area.

Disposal: Dispose of contents/container to an approved disposal site in accordance with local/regional/national/ international regulations

Heavy-Duty Standalone 2.0 – 3X Industrial

SECTION 3: Composition/information on ingredients

Chemical Characterization: Mixture (Fragrance absorbed into polymer membrane)

Description:

Sealed standalone odor control unit consisting of a polymer membrane saturated with 3X Industrial fragrance enclosed within a plastic housing.

Chemical name	CAS#	Concentration (weight %)
3X Industrial Fragrance	Proprietary	40-45%
Polymeric Membrane	Proprietary	35-40%
Polypropylene Housing	Proprietary	10-20%
Separator Material	Proprietary	<5%

Note: Hazardous components are derived from the enclosed fragrance mixture (e.g., methyl salicylate, terpenes, essential oils, etc.) as documented in the 3X Industrial fragrance SDS. The fragrance is absorbed into an internal membrane and contained within a sealed cartridge housing, resulting in reduced exposure under normal intended use.

SECTION 4: First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Inhalation: Move to fresh air. Seek medical attention if symptoms persist.

Skin contact: Wash with soap and water if exposed to leaking internal material.

Eye contact: In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Remove contact lenses if present.

Ingestion: Do not induce vomiting. Rinse mouth and seek medical advice.

Most important symptoms:

Irritation, allergic skin reaction (only if internal oil exposure occurs).

Heavy-Duty Standalone 2.0 – 3X Industrial

SECTION 5: Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Water spray. Dry powder. Foam. Carbon dioxide. (CO₂).

Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

Combustion may produce carbon oxides and organic vapors.

Flash Point (fragrance component): >93°C (199°F)

Protective Equipment:

Standard firefighting PPE.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Avoid contact with leaking membrane or liquid.

Environmental Precautions:

Do not allow internal fragrance to enter drains or waterways.

Containment:

Absorb leaked fragrance with inert absorbent material.

SECTION 7: Handling and storage

Precautions for safe handling:

Use only as intended as a standalone odor control device.

Do not cut, puncture, or open cartridge.

Conditions for safe storage, including any incompatibles:

Store in cool, dry, well-ventilated area.

Keep away from heat and direct sunlight.

Keep cartridge sealed until use.

Heavy-Duty Standalone 2.0 – 3X Industrial

SECTION 8: Exposure controls/personal protection

Exposure Limits:

No occupational exposure limits established for the finished solid product.

Engineering Controls:

Not required under normal use.

PPE (for damaged cartridges or bulk handling):

Gloves: Chemical-resistant gloves recommended

Eye Protection: Safety glasses

Respiratory: Not required under normal consumer use

SECTION 9: Physical and chemical properties

Appearance:	Solid plastic housing with internal saturated membrane
Odor:	Characteristic fragrance
Physical State:	Solid article (liquid absorbed internally)
Flash Point (internal oil):	>93°C
Solubility:	Internal oil not miscible with water
Explosion Hazard:	None for finished cartridge
Flammability:	Not classified as flammable solid

SECTION 10: Stability and reactivity

Reactivity:	Stable under normal conditions
Chemical stability:	Stable under recommended storage and handling conditions.
Hazardous Reactions:	None known
Conditions to Avoid:	Excessive heat, puncturing cartridge
Incompatible Materials:	Strong oxidizers
Hazardous Decomposition:	Carbon oxides upon combustion

Heavy-Duty Standalone 2.0 – 3X Industrial

SECTION 11: Toxicological information

Likely Routes of Exposure:

Skin contact (only if cartridge is damaged)

Symptoms:

Skin and eye irritation from internal fragrance mixture

Sensitization:

Possible skin sensitizer (internal oil only)

Chronic Effects:

No known chronic toxicity for finished cartridge.

SECTION 12: Ecological information

Ecotoxicity:

No data for finished article.

Internal fragrance should not be released to environment.

Persistence and Degradability:

No data available.

Bioaccumulation:

Not expected for finished cartridge.

SECTION 13: Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging.

Product

Dispose of waste materials in accordance with applicable local and national laws and regulations. Where possible, recycling is preferred to disposal or incineration. Contact the proper local authorities. Do not incinerate unopened cartridges in confined spaces. Industrial waste disposal is recommended for bulk quantities.

Heavy-Duty Standalone 2.0 – 3X Industrial

SECTION 14: Transport Information

DOT (US): Not regulated

IMDG: Not regulated

IATA: Not regulated

UN Number: Not applicable

Transport Hazard Class: Not applicable

Packing Group: Not applicable

SECTION 15: Regulatory Information

OSHA HCS:

Finished product considered an article; internal fragrance classified by GHS.

TSCA:

All components listed or exempt.

SARA 313:

Not listed.

California Proposition 65:

No listed substances.

SECTION 16: Other information, including date of preparation or last revision

Prepared according to GHS Rev 7

Classification based on enclosed fragrance SDS and finished cartridge configuration (membrane absorbed system).

Prepared By: Regulatory Affairs – Vaportek, Inc.