



SAFETY DATA SHEET

1. Product and Company Identification

Material name SMOKE & ODOR REMOVER
Product number S-1920-B
Company information Indiana Correctional Industries (ICI)
Indiana Department of Correction
1110 South Vestal Drive, P.O. Box
840 Plainfield, IN 46168
United States
Emergency 317 955-6800
800 736-2550
General information CHEMTREC 1-800-424-9300

2. Hazards Identification

Emergency overview Health injuries are not known or expected under normal use.
Potential health effects
Eyes Contact with eyes may cause irritation.
Skin This product may cause irritation to the skin.
Inhalation Health injuries are not known or expected under normal use. This product may cause slight irritation to the respiratory system.
Ingestion Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

3. Composition / Information on Ingredients

No hazardous ingredients.

Composition comments The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

4. First Aid Measures

First aid procedures

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses. Get medical attention if irritation develops or persists.
Skin contact Wash with water and soap as a precaution. Remove contaminated clothing. Launder contaminated clothing before reuse. Get medical attention if irritation develops or persists.
Ingestion Have victim rinse mouth thoroughly with water. Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. If ingestion of a large amount does occur, call a poison control center immediately. Never give anything by mouth to an unconscious person. Get medical attention immediately.
Inhalation No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If symptoms develop move victim to fresh air. If symptoms persist, get medical attention.

General advice If you feel unwell, seek medical advice (show the label where possible).

5. Fire Fighting Measures

Extinguishing media

Suitable extinguishing media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific methods Use water spray to cool unopened containers.

6. Accidental Release Measures

Environmental precautions Prevent further leakage or spillage if safe to do so.

Methods for containment Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible.

Methods for cleaning up	Never return spills in original containers for re-use.
	Large Spills: Dike far ahead of liquid spill for later disposal. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.
	Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean contaminated surface thoroughly. After removal flush contaminated area thoroughly with water.

7. Handling and Storage

Handling	Handle and open container with care. Wash hands after handling and before eating.
Storage	Keep at temperatures between 4 and 50°C.

8. Exposure Controls / Personal Protection

Engineering controls	Use general ventilation.
Personal protective equipment	
Eye / face protection	Safety glasses.
Skin protection	Wear impervious gloves for prolonged contact.
Respiratory protection	No personal respiratory protective equipment normally required.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.

9. Physical & Chemical Properties

Appearance	clear liquid
Color	red
Odor	Fresh and clean
Odor threshold	Not available.
Form	Liquid.
pH	9.5
Freezing point	Not available.
Boiling point	212 °F (100 °C)
Flash point	> 212 °F (> 100 °C) Pensky-Martens Closed Cup
Evaporation rate	1
Flammability limits in air, upper, % by volume	Not available.
Flammability limits in air, lower, % by volume	Not available.
Vapor density	Not available.
Specific gravity	1.024
Solubility (water)	100 %
VOC	2.03 %

10. Chemical Stability & Reactivity Information

Chemical stability	Stable at normal conditions.
Conditions to avoid	None known.
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition products	At thermal decomposition temperatures, carbon monoxide and carbon dioxide.
Possibility of hazardous reactions	Will not occur.

11. Toxicological Information

Acute effects LD50/oral/rat =9758 mg/kg
Further information This product has no known adverse effect on human health.

12. Ecological Information

Ecotoxicity This material is not expected to be harmful to aquatic life.

13. Disposal Considerations

Disposal instructions Dispose in accordance with all applicable regulations. This product, in its present state, when discarded or disposed of, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste.

14. Transport Information

DOT

Not regulated as hazardous goods.

IATA

Not regulated as hazardous goods.

IMDG

Not regulated as hazardous goods.

15. Regulatory Information

US federal regulations This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
CERCLA/SARA Hazardous Substances - Not applicable.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

Section 302 extremely hazardous substance No

Section 311 hazardous chemical No

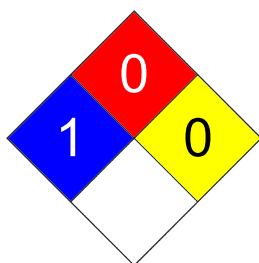
State regulations This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

16. Other Information

HMIS rating

Health	/	1
Flammability		0
Physical Hazard		0
Personal Protection		B

NFPA codes



Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release.

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