

***** MATERIAL SAFETY DATA SHEET *****

Air With Care, L.L.C.
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*** EMERGENCY ASSISTANCE ***

For emergency assistance involving chemicals call
1-800-371-8993

*** PRODUCT IDENTIFICATION ***

PRODUCT NAME: AIRFACTOR #4
IDENTITY: AIR DEODORIZER
CHEMICAL FAMILY: AIR FRESHENER

DATE PREPARED: 3-13-95

*** HAZARDOUS INGREDIENTS ***

<u>MATERIAL</u>	<u>CASE #</u>	<u>OSHA PEL</u>	<u>AGCIH TLV</u>
1. Proprietary formulas			
2. No known hazardous ingredients			

HAZARD RATINGS:

Health: 0
Fire: 0
Reactivity: 0
Special: None

HAZARD RATING SCALE:

0= Minimal 3= Serious
1= Slight 4= Severe
2=Moderate

*** PHYSICAL DATA ***

BOILING POINT @ 760 mm Hg	>212 F
SOLUBILITY IN WATER	100%
SPECIFIC GRAVITY @ 77 F	1.01
VAPOR PRESSURE, mmHg @ 77 F	<1
VAPOR DENSITY, (AIR = 1)	>1
VOLATILES, BY VOLUME	89%
APPEARANCE @ 77 F	GREEN LIQUID
ODOR	PLEASANT
pH (100%)	7.4
EVAPORATION RATE (BUTYLACETATE = 1)	< 1

***** FIRE AND EXPLOSION HAZARD DATA *****

FLASH POINT, TOC - None to Boil

FLAMMABLE LIMITS IN AIR, % BY VOLUME: Unknown LOWER: Undetermined UPPER: Undetermined

EXTINGUISHING MEDIA: Use Carbon Dioxide or Dry Chemical on small fires. Use foam and/or water spray for large fires.

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and chemicals.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known to Air With Care.L.L.C.

***** HEALTH HAZARD DATA *****

PRIMARY ROUTES OF EXPOSURE: Eye and skin contact, Ingestion and Inhalation.

SIGNS AND SYMPTOMS OF EXPOSURE:

ACUTE:

EYES: Burning and Irritation

SKIN: Could cause Irritation and Redness

INGESTION: May cause Nausea, Abdominal discomfort, Vomiting, and Diarrhea.

INHALATION: No information available.

CHRONIC:

EYES: See "acute" above

SKIN: See "acute" above

INGESTION: See "acute" above

INHALATION: No information is available on this mode of exposure.

CARCINOGENICITY: This product contains no known carcinogenic materials.

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

EYES: Burning of the eye tissue

SKIN: Liquid that touches the skin could cause redness and irritation if overexposed.

INGESTION: Extreme bitter taste.

INHALATION: No information is available on this mode of exposure.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Flush with water and if irritation persists get attention from medical doctor or an optometrist.

SKIN: Flush affected spill area with copious amounts of water. Wash contaminated clothing before rewearing.

INGESTION: DO NOT INDUCE VOMITING. Consume as much water as possible. If a gastrointestinal discomfort develops, consult a physician.

INHALATION: Remove to fresh air. If breathing is difficult, immediate medical attention has to be sought.

***** REACTIVITY DATA *****

STABILITY (THERMAL, LIGHT, ETC) : Stable

INCOMPATIBILITIES (MATERIALS TO AVOID) Strong oxidizing compounds.

Material Safety Data Sheet Air Factor #4

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of sulfur and nitrogen. Thermal decomposition will also generate carbon monoxide and carbon dioxide.

POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Contacts with any of the substances listed in the “incompatibles” above.

***** SPILL LEAK AND DISPOSAL PROCEDURES *****

ACTIONS TO TAKE FOR SPILLS AND LEAKS: Wear protective clothing including rubber gloves, rubber boots, and a supplied air respirator if in a confined area. Always wear eye protection. For small spills or drips, dilute with plenty of water and flush to sewer. For large spills, contain by diking with soil and other sorbent material and then pump into DOT approved waste containers. Comply with all applicable governmental regulations on spill reporting, and handling and disposal of waste.

DISPOSAL METHODS: Dispose of contaminated product and materials used for cleaning up spills or leaks in a manner approved for this material. Consult appropriate federal, state, and local agencies to ascertain proper waste disposal procedures.

***** SPECIAL PRECAUTIONS *****

HANDLING AND STORAGE PRECAUTIONS: Store in a cool dry place away from incompatible materials. Protect from freezing. Wash thoroughly after use. Do not get in eyes, skin, or on clothing.

OTHER PRECAUTIONS: Containers, even those that have been emptied, will retain product residue and vapor. Always obey hazard warnings and handle empty containers as though they were full. Do not take internally.

***** CONTROL MEASURES *****

RESPIRATORY PROTECTION: No special protection required if used in a normal situation.

VENTILATION: General room ventilation is good.

PROTECTIVE GLOVES: Rubber gloves are recommended.

EYE PROTECTION: Glasses with splash shields, goggles, or face shield to prevent eye contact during normal use is recommended.

OTHER PROTECTIVE MEASURES: Good personal hygiene practices. Clean up contaminated equipment and clothing before reuse.

WORK HYGIENIC PRACTICES: Keep off the skin. Keep out of the reach of children.