

MATERIAL SAFETY DATA SHEET

AIR NEUTRALIZER

1

SECTION I: PRODUCT INFORMATION

TRADE NAME: AIR NEUTRALIZER
SUPPLIER/MANUFACTURER: Chemical Specialties Mfg Corp, 901 N Newkirk Street, Baltimore, MD 21205, 800-638-7370
PREPARATION DATE: February 26, 2013
PRODUCT USE: Air Deodorizer
PRODUCT IDENTITY: Mixture

CLASS D2B

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY: Isopropyl Alcohol CAS# / NA# / UN#: 67-63-0 CONC. (W/W): 1 - 5 %
OSHA PEL, OSHA, TWA 400 ppm, TOXICITY: LD50 (oral, rat) Not Available

CHEMICAL IDENTITY: Alcohol Ethoxylate CAS# / NA# / UN#: 68131-39-5 CONC. (W/W): 7 - 13 %
OSHA PEL, ACGIH TLV: 2 mg/m3 TOXICITY: LD50 oral, rat >500-5000 mg / kg;

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Liquid APPEARANCE AND ODOR: Amber - light perfume odor
ODOR THRESHOLD: Not determined SPECIFIC GRAVITY: 1.000
VAPOR PRESSURE: Similar to water VAPOR DENSITY:
EVAPORATION RATE: Similar to water BOILING POINT: 100°C
FREEZING POINT: Not determined pH: 6.5-7.5
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not applicable WATER SOLUBILITY: 100 %

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY:
(a) Temperatures over 100 degrees C
MEANS OF EXTINCTION: Treat primary cause of fire
FLASHPOINT & METHOD OF DETERMINATION: 42.8°C
UPPER FLAMMABLE LIMIT: Not applicable
LOWER FLAMMABLE LIMIT: Not applicable
AUTO-IGNITION TEMPERATURE: None
HAZARDOUS COMBUSTION PRODUCTS: None known
EXPLOSION DATA-SENSITIVITY TO MECHANICAL IMPACT: Not sensitive
EXPLOSION DATA-SENSITIVITY TO STATIC DISCHARGE: Not sensitive

SECTION V: REACTIVITY DATA

CONDITION UNDER WHICH THE PRODUCT IS CHEMICALLY UNSTABLE: Stable
NAME OF ANY SUBSTANCE OR CLASS OF
SUBSTANCE WITH WHICH THE PRODUCT IS INCOMPATIBLE: None
CONDITIONS OF REACTIVITY: None known
HAZARDOUS DECOMPOSITION PRODUCTS: Emits acrid and irritating fumes

SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: SKIN CONTACT: Irritating
SKIN ABSORPTION: Irritant EYE CONTACT: Irritating
INHALATION: May cause irritation INGESTION: May cause nausea
EFFECTS OF ACUTE EXPOSURE TO PRODUCT: None known
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: None known
EXPOSURE LIMITS: Not determined
IRRITANCY OF PRODUCT: Inhalation - slight. Ingestion - may cause nausea
SENSITIZATION TO PRODUCT: None known
CARCINOGENICITY: None known
REPRODUCTIVE TOXICITY: Not determined TERATOGENICITY: Not determined
MUTAGENICITY: Not determined NAME OF TOXICOLOGICALLY SYNERGISTIC PRODUCTS: None known

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SECTION VII: PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Organic vapor respirator, goggles & rubber gloves
ENGINEERING CONTROLS: Stay out of area for 1 hour. Open to air
PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Mop up or flush down sanitary sewer if permitted.
WASTE DISPOSAL: In accordance with Provincial & Municipal regulations
HANDLING PROCEDURES AND EQUIPMENT: Normal
STORAGE REQUIREMENTS: Store below 35 degrees C
SPECIAL SHIPPING INFORMATION / TDG: Not Regulated

SECTION VIII: FIRST AID MEASURES

EYES: Remove contact lenses. Flush with water for at least 15 minutes. If irritation persists, consult physician.
INGESTION: Drink 1 to 2 glasses of water. If discomfort persists, consult physician
INHALED: Remove to fresh air. If symptoms persist or are severe seek prompt medical assistance.
SKIN: Remove contaminated clothing. Thoroughly wash exposed area with soap and water.
PHYSICIAN Treatment based on judgment of attending physician.

SECTION IX: PREPARATION INFORMATION

PREPARED BY: Chemical Specialties Mfg. Corp. - 800-638-7370
24 HOUR EMERGENCY NUMBER: Chemtrec - 800-424-9300

SPECIAL PRECAUTIONS

One should always use chemicals with awareness of potential hazards, known and unknown, and their effect on the human -
system. We urge users to minimize employee exposure to all chemicals, including this product and to keep the level of exposure
commensurate with good industrial hygiene practices.

DISCLAIMER OF LIABILITY

The manufacturer and seller warrants that this product conforms to its standard specifications when used according to directions. As
the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim all expressed
or implied warranties of merchantability or of liability from the use of this product. the information contained herein, as of this date, is
believed to be true and accurate, but it is the user's obligation to study the MSDS and determine the conditions for the safe use of
this product.
