Safety Data Sheet

SECTION I - IDENTIFICATION

PRODUCT NAME: Sunny Air
PRODUCT CODE: 100623100
PRODUCT USE: Air Freshener
COMPANY NAME: Superior Chemical Corp.
COMPANY ADDRESS: P.O. Box 1085, Sheboygan, WI 53082-1085
COMPANY PHONE: 920-457-4481
EMERGENCY PHONE: 800-255-3924

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Flammable Aerosol: Category 2
Liquefied Gas
Eye Irritant: Category 2b
HAZARD STATEMENT(S): WARNING: Flammable Aerosol. Contains gas under pressure; May explode if heated. Causes eye irritation.
This product contains the following percentage of chemicals of unknown toxicity: 14%
PRECAUTIONARY STATEMENTS: Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place. Wash hands thoroughly after handling 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 attention.

SYMBOL:
HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
C13-C16 Isoalkanes	64742-47-8	5-10%
Propane/n-Butane	68476-86-8	10-30%

SECTION IV - FIRST AID MEASURES

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 advice or attention.
INGESTION: Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.
INHALATION: Move to fresh air. If breathing is difficult or unconscious, administer oxygen. If not breathing administer artificial respiration. Seek medical attention if irritation persists.
SKIN: Immediately wash with soap and water for 15 minutes. Seek medical attention if irritation develops.
ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision
CHRONIC HEALTH HAZARDS: None known
NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

SECTION V – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Dry chemical, carbon dioxide, foam, and water spray or fog.
UNSUITABLE EXTINGUISHING MEDIA: N/A
SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon

SECTION VI – ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.
SPILL: Stop all leaks, isolate hazard area, absorb spill with inert material (dry sand, dirt, etc) eliminate all ignition sources. prevent runoff from entering drain, sewers, streams, and other bodies of water.
WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.
RCRA STATUS: Waste likely considered non-hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION VII – HANDLING AND STORAGE

HANDLING AND STORAGE: Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use.
OTHER PRECAUTIONS: Keep out of the reach of children.
INCOMPATIBILITY: Strong oxidizers, Alkalies, Acids

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
C13-C16 Isoalkanes	400 ppm	400 ppm
Propane/n-Butane	N/A	1000 ppm

ENGINEERING CONTROLS / VENTILATION: Ambient ventilation adequate.
RESPIRATORY PROTECTION: Not required with normal use.
PERSONAL PROTECTIVE EQUIPMENT: Safety glasses
ADDITIONAL MEASURES: Wash hands thoroughly after handling.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White mist spray
ODOR THRESHOLD: N/D
FREEZING POINT: N/D
FLASH POINT: > 200°F (93°C)
LOWER FLAMMABILITY LIMIT: N/D
VAPOR PRESSURE (mm Hg): 17.5 @ 77°F (25°C)
EVAPORATION RATE: < 1
pH: 7.0
SOLUBILITY IN WATER: 63%
VOLATILITY INCLUDING WATER (%): 90%
DIELECTRIC STRENGTH (Volts): N/A
VISCOSITY: N/D
ODOR: Orange/Citrus odor
BOILING POINT: N/D
FLAMMABILITY: Flammable Aerosol
AUTOIGNITION TEMPERATURE: N/D
UPPER FLAMMABILITY LIMIT: N/D
VAPOR DENSITY (AIR=1): > 2
SPECIFIC GRAVITY (H2O=1): 0.97
SOLIDS (%): N/D
PARTITION COEFFICIENT: n-OCTANOL/WATER (K_{OW}): N/D
VOLATILE ORGANIC COMPOUNDS (VOC): 25%
DECOMPOSITION TEMPERATURE: N/D

SECTION X – STABILITY AND REACTIVITY DATA

REACTIVITY: None Known
CHEMICAL STABILITY: Stable
CONDITIONS TO AVOID: Temperatures greater than 122°F and sources of ignition.
INCOMPATIBILITY: Strong oxidizers, Alkalies, Acids
POSSIBLE HAZARDOUS REACTIONS: None Known
HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: C13-C16 Isoalkanes (64742-47-8) LD_{50} (Oral, Rat) 5 g/kg; LD_{50} (Dermal, Rabbit) 2 g/kg; LC_{50} (Rat, 4hr) 5 mg/L
ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin
EYES: May cause irritation.
INGESTION: May cause gastric discomfort and nausea. No hazard by this route in normal use.
INHALATION: No hazards under normal use due to its low volatility. If vapor is present in high concentrations, irritation to upper respiratory tract may occur.
SKIN: May cause irritation, localized defatting, dermatitis, with prolonged or repeated contact.
MEDICAL CONDITION AGGRAVATED: None known
ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision
CHRONIC HEALTH HAZARDS: None known
CARCINOGENICITY: OSHA: No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** N/A

SECTION XII – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: C13-C16 Isoalkanes (64742-47-8) Not expected to be harmful or demonstrate chronic toxicity toward aquatic organisms. Expected to be readily biodegradable. Do not contaminate water when disposing of equipment washwaters.
BIODEGRADABILITY: Component or components of this product are not biodegradable.
BIOACCUMULATION: This product is not expected to bioaccumulate.
SOIL MOBILITY: This product is mobile in soil.
OTHER ECOLOGICAL HAZARDS: None Known

SECTION XIII – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.
RCRA STATUS: Waste likely considered non-hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Aerosols, Ltd. Qty. **HAZARD CLASS/DIVISION:** 2.1
UN/NA NUMBER: UN 1950 **PACKAGING GROUP:** N/A

AIR SHIPMENT
PROPER SHIPPING NAME: Aerosols, Ltd. Qty. **HAZARD CLASS/DIVISION:** 2.1
UN/NA NUMBER: UN 1950 **PACKAGING GROUP:** N/A

SHIPPING BY WATER:
VESSEL (IMO/IMDG)
PROPER SHIPPING NAME: Aerosols, Ltd. Qty. **HAZARD CLASS/DIVISION:** 2.1
UN/NA NUMBER: UN 1950 **PACKAGING GROUP:** N/A
ENVIRONMENTAL HAZARDS WATER: N/A

SECTION XV - REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt.
CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None
SARA 311/312 HAZARD CATEGORIES: None
SARA 313 REPORTABLE INGREDIENTS: None
STATE REGULATIONS: California Proposition 65: None
INTERNATIONAL REGULATIONS: C13-C16 Isoalkanes (64742-47-8)
NFPA HEALTH: 1 **HMIS HEALTH:** 1

NFPA FLAMMABILITY:	1	**HMIS FLAMMABILITY:**	1
NFPA REACTIVITY:	0	**HMIS REACTIVITY:**	0
NFPA OTHER:	None	**HMIS PROTECTION:**	A

SECTION XVI - ADDTIONAL INFORMATION

PREPARATION BY: Jonathon Jarvis **DATE PREPARED:** 11/15/2013 **REVISION DATE:** 11/11/2014

N/A = Not Applicable; N/D = Not Determined

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