

SECTION I - IDENTIFICATION

PRODUCT NAME: TEC99576 Red Hot

PRODUCT CODE: TEC99576

PRODUCT USE: Total Release Air Freshener

COMPANY NAME: ECP Incorporated

COMPANY ADDRESS: 11210 Katherine's Crossing, Suite 100 Woodridge, IL 60517

COMPANY PHONE: 630-754-4200

EMERGENCY PHONE: 800-424-9300

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: 10%

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%
Acetone	67-64-1	3-7%

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

Safety Data Sheet

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
Acetone	1000 ppm	500 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: Spice Scent
ODOR THRESHOLD: N/D	BOILING POINT: N/D
FREEZING POINT: N/D	FLAMMABILITY: Flammable Aerosol
FLASH POINT: > 200°F (93°C)	AUTOIGNITION TEMPERATURE: N/D
LOWER FLAMMABILITY LIMIT: N/D	UPPER FLAMMABILITY LIMIT: N/D
VAPOR PRESSURE (mm Hg): 17.5 @ 77°F (25°C)	VAPOR DENSITY (AIR=1): > 2
EVAPORATION RATE: < 1	SPECIFIC GRAVITY (H2O=1): 0.97
pH: 7.0	SOLIDS (%): N/D
SOLUBILITY IN WATER: 63%	PARTITION COEFFICIENT: n-OCTANOL/WATER (K_{ow}): N/D
VOLATILITY INCLUDING WATER (%): 90%	VOLATILE ORGANIC COMPOUNDS (VOC): 25%
DIELECTRIC STRENGTH (Volts): N/A	DECOMPOSITION TEMPERATURE: N/D
VISCOSITY: 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

Safety Data Sheet

HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Isoparaffinic Hydrocarbon (64742-47-8) LD₅₀ (Oral, Rat) 5 g/kg; LD₅₀ (Dermal, Rabbit) 2 g/kg; LC₅₀ (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: Isoparaffinic Hydrocarbon (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.

UN/NA NUMBER: UN 1950

HAZARD CLASS/DIVISION: 2.1

PACKAGING GROUP: N/A

AIR SHIPMENT

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

UN/NA NUMBER: UN 1950

HAZARD CLASS/DIVISION: 2.1

PACKAGING GROUP: N/A

SHIPPING BY WATER:

VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

UN/NA NUMBER: UN 1950

HAZARD CLASS/DIVISION: 2.1

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

Safety Data Sheet

INTERNATIONAL REGULATIONS: Isoparaffinic Hydrocarbon (64742-47-8)

NFPA HEALTH: 1
NFPA FLAMMABILITY: 1
NFPA REACTIVITY: 0
NFPA OTHER: None

HMIS HEALTH: 1
HMIS FLAMMABILITY: 1
HMIS REACTIVITY: 0
HMIS PROTECTION: A

SECTION XVI - ADDITIONAL INFORMATION

PREPARATION BY: Technical Services

DATE PREPARED: 11/15/2013

REVISION DATE: 6/1/2015

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

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