

MATERIAL SAFETY DATA SHEET

SECTION I

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| Manufacturer's Name Spectrum Emerging Technologies, L.L.C. | | EMERGENCY TELEPHONE NO. (800) 424-9300 | |
| ADDRESS (Number, City, State and ZIP Code) PO Box 1155, Cicero, NY 13039 | | | |
| CHEMICAL NAME AND SYNONYMS | | TRADE NAME AND SYNONYMS Spectrum CBC Aerosol Cleaner | |
| CHEMICAL FAMILY | | FORMULA Proprietary Mixture | |

SECTION II HAZARDOUS INGREDIENTS

| Paints, Preservatives, & Solvents | % | TLV(units) | Alloys And Metallic Coatings | % | TLV(units) |
|---|------------------|------------|-----------------------------------|-------|------------|
| Pigments | | | Base Metal | | |
| Catalyst | | | Alloys | | |
| Vehicle | | | Metallic Coatings | | |
| Solvents | | | Filler Metal+Coating or Core Flux | | |
| Additives | | | Others | | |
| Others | | | 1,1,1,2-Tetrafluoroethane | 35-40 | 1000 PPM |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES | | | | % | TLV(units) |
| Heptane | CAS# 142-82-5 | | | 15-25 | 500 PPM |
| Acetone | CAS# 67-64-1 | | | 15-25 | 750 PPM |
| Xylene | CAS# 1330-20-7 | | | 2-12 | 100 PPM |
| Toluene | CAS# 108-88-3 | | | 15-25 | 200 PPM |
| Stoddard Solvent | CAS# 8052-41-3 | | | .5-9 | 100 PPM |
| Glycol Ether DPM | CAS# 034590-94-8 | | | .5-9 | 150 PPM |
| Dihydro-2 (3H) Furanone | CAS# 96-48-0 | | | .2-9 | N/E |

SECTION III PHYSICAL DATA

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|-------------------------|-----------------------------|---|-------------|
| Boiling Point (F.) | N/E | Specific Gravity (H ₂ O = 1) | .79 |
| Vapor Pressure (mm Hg.) | 68@ 70F | Percent Volatile By Volume (%) | 70 |
| Vapor density (Air = 1) | Heavier than air | Evaporation Rate (BuAc = 1) | Less than 1 |
| Solubility in Water | Insoluble | | |
| Appearance and Odor | Clear liquid; Aromatic odor | | |

SECTION IV FIRE AND EXPLOSION HAZARD DATA

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| Flash Point (Method used) N/E | Flammable Limits N/E | Lel N/E | Uel N/E |
| Extinguishing Meda Regular foam, Carbon dioxide, dry chemical | | | |
| Special Fire Fighting Procedures Wear self-contained breathing apparatus in confined areas. | | | |

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| Unusual Fire and Explosion Hazards | Vapor accumulation may flash and/or explode if ignited. |
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SECTION V HEALTH HAZARD DATA

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| Threshold Limit Value | 100 PPM per 8 hr work day |
| Effects Of Overexposure | Inhalation: Mists may cause irritation of upper respiratory tract, headache, dizziness, or nausea. Eye: May cause irritation. Skin: May be moderate irritant on prolonged contact. |
| Emergency And First Aid Procedures | Inhalation: Remove to source of fresh air. Eye Contact: Flush with water for 15 minutes. Skin Contact; Wash with soap and water. Ingestion; Do not induce vomitog. Consult physician. |

SECTION VI REACTIVITY DATA

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| Stability | Unstable | | Conditions To Avoid | Sources of ignition |
| | Stable | | Heat sources | |
| Incompatability (materials to avoid) | | Strong oxidizers | | |
| Hazardous Decomposition Products | | Thermal; Oxides of carbon | | |
| Hazardous Polymerization | May Occur | | Conditions To Avoid | |
| | May Not Occur | X | Static Electricity | |

SECTION VII SPILL OR LEAK PROCEDURES

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| Steps To Be Taken In Case Material Is Released Or Spilled | Remove all sources of sparks and flames. Provide adequate ventilation. Apply dry oil absorbent type material to spilled product and dispose of properly. |
| Waste Disposal Method | Completely empty containers can be disposed of with other non-hazardous waste, in accordance with applicable regulations. |

SECTION VIII SPECIAL PROTECTION INFORMATION

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| Respiratory Protection (Specify type) | Organic vapor canister apparatus for confined areas | | |
| Ventilation | Local Exhaust | recommended | Special |
| | Mechanical (General) | confined spaces | Other |
| Protective Gloves | Chemical resistant | Eye Protection | Safety glasses |
| Other Protective Equipment | | | |

SECTION IX SPECIAL PRECAUTIONS

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| Precautions To Be Taken In Handling And Storing | Do not store near open flame or heat source |
| Other Precautions | Do not incinerate |

SECTION X TRANSPORTATION

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| Shipping Description - Consumer Commodity |
| Class - ORM-D Ground shipments only |