



MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION

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|--|------------------------|---|
| PRODUCT NAME OR NUMBER (as it appears on label) Dust and Lint Remover | | CATALOG NUMBER 40-600 |
| MANUFACTURER'S NAME IDEAL INDUSTRIES, INC. | | EMERGENCY TELEPHONE NO. (815) 895-5181 |
| ADDRESS (Number, Street, City, State, Zip Code) Becker Place, Sycamore, IL 60178 | | |
| HAZARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, HAZARD CLASS, HAZARD ID NO. (49 CFR 172.101) None | | |
| CHEMICAL DESCRIPTION Fluorinated hydrocarbon gas | FORMULA Proprietary | |

SECTION I - INGREDIENTS

| CAS REGISTRY NO. | %W | CHEMICAL NAME(S)* | Listed as a carcinogen in NTP, IARC or OSHA 1910(z) (specify) |
|------------------|-----|----------------------|---|
| 75-37-6 | 100 | 1,1 - Difluoroethane | No |

SECTION II - PHYSICAL DATA

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| BOILING POINT -14.8°F -26.1°C | SPECIFIC GRAVITY (H ₂ O=1) 1.21 | PERCENT VOLATILE BY VOLUME (%) 100% |
| SOLUBILITY IN WATER Negligible | pH = Not Applicable | PERCENT SOLID BY WEIGHT (%) 0% |
| APPEARANCE AND ODOR Yellow liquid foam, slight perfume odor. | IS MATERIAL: LIQUID SOLID GEL FOAM GAS PASTE POWDER | |

SECTION III - FIRE AND EXPLOSION HAZARD DATA

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| FLASH POINT -40°F | method used C.O.C | FLAMMABLE LIMITS 0.0 kJ/g established |
| EXTINGUISHING MEDIA CO ₂ , Foam, Dry Chem. | | |
| SPECIAL FIRE FIGHTING PROCEDURES Self-contained respiratory protection should be provided for firefighters. | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS None | | |

* None of the chemical raw materials contained in this formulation are considered hazardous under the Federal Hazards Communication Standard 29 C. F. R 1910.1200

SECTION IV - HEALTH HAZARD INFORMATION

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| EFFECTS OF OVEREXPOSURE - Conditions to Avoid Eyes - burning & irritation, Skin - mild irritation, Inhalation – intentional misuse can be harmful or fatal, Ingestion – gastrointestinal irritation, nausea, vomiting, diarrhea. | |
| THRESHOLD LIMIT VALUE | No established |
| PRIMARY ROUTES OF ENTRY | <input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Skin Contact |
| EMERGENCY FIRST AID PROCEDURES | |
| SKIN CONTACT: | Wash area thoroughly with soap & water |
| EYE CONTACT: | Flush with water as a precaution; get medical attention if irritation persists: |
| BREATHING: | Remove to fresh air; call a physician if breathing difficulties occur |
| INGESTION: | None |

SECTION V - REACTIVITY DATA

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| STABILITY | UNSTABLE | | CONDITIONS TO AVOID |
| | STABLE | X | Avoid prolonged storage at temperatures exceeding 120°F. |
| INCOMPATIBILITY (materials to avoid) | | | |
| Avoid strong oxidizers. | | | |
| HAZARDOUS DECOMPOSITION PRODUCTS: | | | |
| Oxides of Nitrogen | | | |
| HAZARDOUS POLYMERIZATION | MAY OCCUR | | CONDITIONS TO AVOID |
| | WILL NOT OCCUR | X | None |

SECTION VI - SPILL AND LEAK PROCEDURES

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| STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED | |
| Use product in areas with good ventilation. | |
| WASTE DISPOSAL METHOD | |
| N/A | |
| CERCLA (Superfund) REPORTABLE QUANTITY (in lbs) | |
| None Required | |
| RCRA HAZARDOUS WASTE NO. (40CFR 261.33) | |
| None Required | |
| VOLATILE ORGANIC COMPOUND (VOC) (as packaged, minus water) | |
| 100% | |
| ^g Theoretical ____ lb/gal | N/A |
| ^h Analytical ____ lb/gal | N/A |

SECTION VII - PERSONAL PROTECTION INFORMATION

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|---------------------------------------|-------------------------------------|-----------------------------------|--------------|
| RESPIRATORY PROTECTION (specify type) | | | |
| None normally required | | | |
| VENTILATION | LOCAL EXHAUST (Specify Rate) | See below | SPECIAL None |
| | MECHANICAL (General) (Specify Rate) | Recommended in closed areas | OTHER None |
| PROTECTIVE GLOVES (specify type) | | EYE PROTECTION (specify type) | |
| Neoprene | | Safety glasses or splash goggles. | |
| OTHER PROTECTIVE EQUIPMENT | | | |

SECTION VIII - SPECIAL PRECAUTIONS

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| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING | |
| Use product in areas with good ventilation. Do not pierce or burn, even after use. | |
| OTHER PRECAUTIONS | |

SECTION IX - ADDITIONAL INFORMATION

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N/A = Not Applicable, N.E. = None Established

THIS MATERIAL SAFETY DATA SHEET PREPARED BY:

| | | |
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| NAME | James R. MacMurdo | SIGNATURE <i>James R. MacMurdo</i> |
| TITLE | Director, Corporate Quality Assurance | |
| DATE | 4/14/2008 | |