# MATERIAL SAFETY DATA SHEET

**COMPLIES WITH 29CFR 1910.1200**

## SECTION I - CHEMICAL PRODUCT & COMPANY IDENTIFICATION

**Identity (As Used on Label and List):** Multi-Clean Dust Fast

**Product Class:** Petroleum distillate

**Emergency Telephone Number:** 800-255-3924

**Telephone Number for Information:** 612-481-1900

**Manufacturer's Name and Address:** Multi-Clean, A Division of Minitainer International, Inc.

800 Candlelight Road

Shoreview, MN 55126

## SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

**Hazardous Components (Specific Chemical Identity):**

<table>
<thead>
<tr>
<th>Chemical Common Name(s)</th>
<th>%</th>
<th>CAS #</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>&gt; 98</td>
<td>#64742-46-7</td>
</tr>
</tbody>
</table>

## SECTION III - HAZARDS IDENTIFICATION

**Emergency Overview**

**Appearance and Odor:** Blue liquid, solvent-like odor

**Primary Hazards:** Harmful or fatal if swallowed. Vapor may be harmful.

**Combustible. Irritant.**

**Potential Health Hazards**

**Route(s) of Entry:** Skin: May cause irritation on contact. Ingestion: May be harmful if swallowed.

**Inhalation:** Inhalation of irritant of spray may be harmful.

**Signs and Symptoms of Exposure:** Eyes and Skin: Irritation. Inhalation: May cause dizziness, drowsiness, nausea, etc.

**Carcinogenicity:** NTP: No. IARC Monographs: No. OSHA Regulated: No.

**Target Organ(s):** Skin, eyes, respiratory system and central nervous system.

**Medical Conditions Generally Aggravated By Exposure:** N.A.

**Health Hazards, Chronic:** Dermatitis, pneumonitis, pulmonary edema.

## SECTION IV - FIRST AID MEASURES

**Emergency and Firefighting Procedures:**

- Do not induce vomiting. Call a physician immediately. Eye Contact: Flush with running water for at least 15 minutes. If irritation persists, obtain medical attention. Skin Contact: Wash thoroughly with cool water. Remove and wash contaminated clothing before reuse. Inhalation: If ill effects occur from breathing vapors, remove to fresh air and obtain medical attention.

**Sources Used:** Raw material data, general toxicology from the trade for similar products.

**Firefighting Measures:**

<table>
<thead>
<tr>
<th>Flammability Limit:</th>
<th>N.A.</th>
<th>LEL: UEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point (method used):</td>
<td>&gt; 200°F (&gt; 93°C) PMoC</td>
<td></td>
</tr>
</tbody>
</table>

**Explosion Hazards:**

- CO: Water Fog: x
- Dry Chemical: X

**Special Fire Fighting Procedures:**

Air. Water hose stream may spread fire. Use water spray to keep containers cool.

**TDG Flammability Classification:** Not known

**Sensitivity to Mechanical Impact:** None

**Sensitivity to Static Discharge:** Normal, for combustible liquid.

## SECTION V - ACCIDENTAL RELEASE MEASURES

**Steps to be Taken if Material is Released or Spilled:**

- Dike and contain spill with inert material (sand, earth, etc). Collect spill with absorbent material (example: floor-dr). Wash affected area with soap and water.

## SECTION VI - HANDLING AND STORAGE

**Procedures to be Taken in Handling and Storage:** Normal care in handling and storage.

**Other Precautions:** Keep out of reach of children.

## SECTION VII - EXPOSURE CONTROLS/PERSONAL PROTECTION

**Respiratory Protection (Special Type):** Not normally required. An organic vapor mask with dust/mist filter is recommended when spraying product.

**Ventilation:**

- Local Exhaust: Not required
- Mechanical (General): Ventilate to keep vapor levels below TLVs and PELs, listed in Section 8.

**Protective Gloves:** Natural rubber or synthetic.

**Eye Protection:** Approved safety goggles or glasses.

## SECTION VIII - PHYSICAL/CHEMICAL CHARACTERISTICS

**Boiling Point:** 470-550°F (243-294°C)

**pH:** N.A.

**Specific Gravity (H20):** 1.1821

**% Volatile:** 9

**Odor Threshold:** N.A.

**Evaporation Rate:** Under acetate = 1

**Oil/Water Distribution:** N.A.

**Solubility in Water:** N.A.

**Vapor Pressure (mm Hg):** < 0.1

**Melting Point:** N.A.

## SECTION IX - STABILITY AND REACTIVITY

**Stability:** Unstable: Stable: X

**Conditions to Avoid:** N.A.

**Incompatibility (materials to avoid):** Strong oxidizers

**Hazardous Decomposition or By-products:** Carbon monoxide and other petroleum decomposition products.

**Hazardous Polymerization:** May occur: Will not occur: X

## SECTION X - TOXICOLOGICAL INFORMATION

**Chemical Name:** OSHA PEL: ACGIH TLV: Hcom: LD50 LC50

| A | 5 mg/m³ | 5 mg/m³ | N.A. | N.A. | N.A. |

**Teratogen, Mutagen, Reproductive Toxin Status:**

**Toxicologically Synergistic Products:** N.A.

## SECTION XI - ECOLOGICAL INFORMATION

**Toxicological Information:** N.A.

**Chemical Fate Information:** N.A.

## SECTION XII - DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Dispose of spilled material in accordance with local, state and federal regulations.

**RCRA Hazard Class:** Unknown

## SECTION XIII - TRANSPORT INFORMATION

**Shipping Classification:** Cleaning compound, N.O.S.

**UN Number:** N.A.

**Packing Group:** N.A.

## SECTION XIV - PREPARATION DATA

**Prepared By:** Mark veggies

**Telephone Number:** 612-481-1000

**Date:** 7/31/95

## SECTION XV - REGULATORY INFORMATION

**US Federal Regulations:**

- TSCA Status: All ingredients listed.
- CERCLA Reportable Quality: None
- SARA Title III
  - Section 302 Extremely Hazardous Chemicals: None
  - Section 311/312 Hazard Category: Chronic health
  - Section 313 Toxic Chemicals: None

**State Regulations:**

**NOTICE STATE OF CALIFORNIA**

**WHIMS Controlled Product Hazard Class:** D, 2 B

## SECTION XVI - OTHER INFORMATION

**None**

**NFPA SYSTEM**

| - | A. Health Hazard | - | A. Fire Hazard | 0 | A. Reactivity Hazard |

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