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SAFETY DATA SHEET

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SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: Nydree Flooring Dust Mop Treatment (#5943) **PRODUCT USE:** Cleaning Compound
DISTRIBUTOR: Nydree Flooring, LLC
FOR CHEMICAL EMERGENCY ONLY (Spill, Leak, Fire, Exposure or Accident call *CHEMTREC* at 1.800.424.9300 – USA or Outside, 1.703.527.3887 – Canada.
FOR ALL OTHER INQUIRES ABOUT THIS PRODUCT, Call Nydree at 800.682.5698.

SECTION 2 – HAZARD IDENTIFICATION

SKIN AND EYE CONTACT: Direct contact with skin may cause irritation on sensitive skin. Open cuts and sores may be irritated by contact. Direct contact with eyes may cause irritation. **INHALATION:** Breathing vapors may cause slight irritation of the nose, throat, and respiratory tract. Prolonged overexposure may cause headache, dizziness, nausea or unconsciousness. **INGESTION:** Excessive quantities may cause irritation of the digestive tract.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

| Ingredient | CAS Number | Weight % |
|---|-------------------------|--------------|
| Petroleum Distillate (Solvent-refined heavy and light paraffinic) | 64741-88-4 & 64741-89-5 | 94-99% |
| Aliphatic Hydrocarbon Petroleum Naptha | 64742-88-7 | Less than 5% |

SECTION 4 – FIRST AID MEASURES

SKIN CONTACT: First aid is not normally required; however, it is good practice to wash any chemical from the skin with soap and water. Remove and wash contaminated clothing with soap and water before reuse.
EYE CONTACT: Immediately flush with large quantities of water for at least 20 minutes. If irritation persists, get medical attention. **INHALATION:** If breathing difficulties, dizziness or light-headedness occurs, remove individual to fresh air. Obtain medical attention if fresh air does not relieve irritation.
INGESTION: Do not induce vomiting. Call a physician immediately.

SECTION 5 – FIRE-FIGHTING MEASURES

AUTOIGNITION TEMPERATURE: 243 °C. **EXPLOSIVE LIMITS IN AIR:** Not Established.
EXTINGUISHING MEDIA: Water spray, regular foam or carbon dioxide.
HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition in air produces carbon monoxide, and carbon dioxide.
SPECIAL FIRE FIGHTING PROCEDURES: Water spray may be helpful in minimizing vapor and cooling containers exposed to heat and flame. Firefighters should wear self-contained, positive-pressure breathing apparatus (SCBA) and turn out gear in a sustained fire. Wear structural firefighter's protective clothing.
UNUSUAL FIRE AND EXPLOSION HAZARD: Can be made to burn (flash point 225 °F). Incomplete combustion can yield carbon monoxide and various hydrocarbons.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

See Section 8 for protection information. Remove all sources of ignition. Stop discharge if safe to do so.
Caution: Material is slippery. Stop material from contaminating soil or from entering sewers or water streams using dikes. Isolate and ventilate spill area. Remove with inert absorbent. Do not pick up solution with automatic scrubber or wet pick-up vacuum.

Scrape material into containers for proper disposal according to federal, state, and local regulations. Collect and contain for disposal. Do not dispose of in storm drains and waterways. Contact RCRA approved Hazardous Waster Recycling/Disposal facility.

SECTION 7 – HANDLING AND STORAGE

HANDLING: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling, especially before eating, drinking, smoking, and using restroom facilities. Wash contaminated clothing before use. Use this product with adequate ventilation. *KEEP OUT OF REACH OF CHILDREN.* For industry use only.
STORAGE: Store in a cool, dry, well-ventilated area away from excessive heat, and direct sunlight. Store at 60-80 °F (15-30 °C). Protect from freezing. Keep containers closed and upright.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

| COMPONENT (CAS NUMBER) | PEL/TLV (SOURCE) |
|---|--|
| Petroleum Distillate (Solvent-refined heavy and light paraffinic) Aliphatic Hydrocarbon Petroleum Naptha | 5 mg/m ³ (OSHA & ACGIH) 100 ppm (OSHA & ACGIH)* *Not established for this CAS#, use Stoddard Solvent (8052-41-3) for PEL/TLV. |

VENTILATION: USE ONLY WITH ADEQUATE VENTILATION. Do not breathe vapors or spray mist. Provide adequate general and/or local exhaust ventilation to maintain healthful working conditions. At least 10 air changes/hour is recommended.

RESPIRATORY PROTECTION: Not normally needed with good ventilation.

PROTECTIVE CLOTHING: Normal use – Protective clothing such as uniforms, coveralls and PVC, neoprene, nitrile, viton or polyurethane gloves.

EYE PROTECTION: Wear goggles or safety glasses as needed to prevent splashing in eyes.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 305 °F
VAPOR PRESSURE: 6.6 mmHg
SPECIFIC GRAVITY: 0.86 (Water =1, 25 °C)
DENSITY: 7.16 lbs./gal
VOC's: Less than 7%.

VAPOR DENSITY: 4.7 (Air = 1.0)
EVAPORATION RATE: Slower than 1 (Ethyl Ether=1)
SOLUBILITY IN WATER: Negligible.
% VOLATILE (VOLUME): 6%

FLASH POINT: Greater than 225 °F (P.M.C.C.)
APPEARANCE AND ODOR: Slightly yellow-transparent liquid, pleasant odor.

SECTION 10 – STABILITY AND REACTIVITY

STABILITY: This product is stable under normal conditions. **INCOMPATIBILITY:** Avoid contact with strong oxidizing agents, strong acids or bases and selected amines. **HAZARDOUS POLYMERIZATION:** Will not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

ACUTE: When tested according to Federal Hazardous Substance Act product was not a primary skin irritant but produced moderate skin irritation on prolonged exposure and the concentrate was not an eye irritant. Also test on the concentrate showed that acute oral LD50 was not acutely toxic at 5.0 g/kg. Inhalation testing showed that the LC50 nominal concentration to be 13.2 mg/L (actual concentration 3.8 mg/L) Prolonged overexposure by inhalation may cause headache, dizziness, nausea, unconsciousness.

CHRONIC: None know by manufacturer. This product has no carcinogens listed by IARC, NTP, NIOSH, or ACGIH as of this date, greater than or equal to 0.1%.

SECTION 12 – ECOLOGICAL

No information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

EMPTY CONTAINERS: Do not transfer material into unlabeled containers. Do not reuse empty containers. Crush containers to prevent reuse.

SECTION 14 – TRANSPORT INFORMATION

DOT / IATA / IMDG: This product is not regulated as hazardous goods for ground, air or ocean shipment. Non-regulated petroleum oil.

SECTION 15 – REGULATORY INFORMATION

This product contains no reportable quantities of SARA TITLE III, Section 313 chemicals.

SECTION 16 – OTHER INFORMATION

NFPA/HMIS RATINGS: Health=1, Fire=1, Reactivity=0

DATE PREPARED: 06.03.13 **REPLACES:** 10.20.11

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