

MATERIAL SAFETY DATA SHEET

DATE REVISED: 04/20/2009
REASON REVISED: New Formula
MSDS No.: AirDry 5oz
AirDry 5oz

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: **AIRDY 5oz WATERPROOFING SPRAY**
Product Description: WATERPROOFING AEROSOL SPRAY
Product Code: 20420

MANUFACTURER:
MCNETT CORPORATION
1411 MEADOR AVENUE
BELLINGHAM, WA, USA 982295845

24 HR. EMERGENCY TELEPHONE NUMBERS
Emergency Contact: CHEM*TEL
Emergency Phone: 1-800-255-3924
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MCNETT EUROPE
KEURMEESTERSTRAAT 22, 2984 BA
PO BOX 140, 2980 AC
RIDDERKERK, THE NETHERLANDS

2. COMPOSITION/INFORMATION ON INGREDIENTS

	<u>CAS Registry #</u>	
Aliphatic Hydrocarbon	110-54-3	PEL: 500 PPM... TVL: 50 PPM
Perfluoroalkyl Acrylate Copolymer	Proprietary	PEL: Not Determined TVL: Not Determined
Hydrocarbon propellant	68476-86-8	PEL: 800 PPM TVL: 800 PPM

CAUTION: Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn even after use. Do not spray on a naked flame or any incandescent material.

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES: Slightly irritating but does not injure eye tissue.

SKIN: Frequent or prolonged contact may irritate and cause dermatitis. Skin contact may aggravate an existing skin condition.

INGESTION: Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to severe pulmonary injury, possibly minimal toxicity.

INHALATION: High vapor/aerosol concentrations (greater than approximately 100 ppm) are irritating to the eyes and respiratory tract, may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness and other central nervous system effects, including death.

4. FIRST AID MEASURES

EYES: Flush with large amounts of water until irritation subsides. If irritation persists, get medical attention.

SKIN: Flush with large amounts of water, use soap if available. Remove grossly contaminated clothing, including shoes, and launder before reuse.

INGESTION: If swallowed DO NOT induce vomiting. Keep at rest. Get prompt medical attention.

INHALATION: Using proper respiratory protection, immediately remove the affected victim from exposure. Administer artificial respiration if breathing is stopped. Get medical attention.

5. FIRE FIGHTING MEASURES

Flashpoint and Method (TCC): 137.93 deg F. Note: Typical
Explosive Limits: LEL 1.0 UEL 7.5

GENERAL HAZARD: Can release vapors that form flammable mixtures at or above the flashpoint. Material can accumulate static charges which can cause an incendiary electrical discharge. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. Do not puncture or incinerate.

EXTINGUISHING MEDIA: Dry Chemical, CO₂ Halogenated Extinguishing Agent.

EXPLOSION HAZARDS: This product releases flammable vapors at well below ambient temperatures and readily form flammable mixtures with air exposed to an ignition source. It will burn in the open or be explosive in confined spaces. Its vapors are heavier than air and may travel long distances to a point of ignition and then flash back. Alkane/chlorine gas mixtures have produced explosions.

FIRE FIGHTING PROCEDURES: Use water spray to cool fire exposed surfaces and to protect personnel. Shut off "fuel" to fire. Either allow fire to burn under controlled conditions or use foam, dry chemical or water spray to extinguish. Avoid spraying water directly into storage containers due to danger of boil over. Either the liquid or vapor may settle in low areas or travel some distance along the ground or surface to ignition sources where they may ignite or explode.

6. ACCIDENTAL RELEASE MEASURES

RELEASE OR SPILL: Clean up area with mop absorbent materials and place in closed container for disposal. Eliminate possible sources of ignition. Prevent liquid from entering sewers, drains, watercourses, or low areas. Consult Federal, State, and Local disposal authorities.

7. HANDLING AND STORAGE

HANDLING: Keep container closed. Handle and open with care. Avoid sources of ignition. Protect material from direct sunlight. Do not pressurize, cut, heat or weld containers, even when empty. Do not spray on a naked flame or any incandescent material.

STORAGE: Do not store at temperatures above 130 degrees F. Odor is not an adequate warning of potentially hazardous concentrations in air. Releases of these gases may cause a flammable atmosphere with explosion potential.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Use adequate level exhaust ventilation. Note: where carbon monoxide may be generated, special ventilation may be required. Local exhaust recommended when appropriate to control employees' exposure.

PERSONAL PROTECTION:

EYES AND FACE: Face shield and goggles or chemical goggles should be worn.

SKIN: Impervious gloves should be worn. Gloves contaminated with the product should be discarded. Polyfluorinated polyethylene has been suggested.

RESPIRATORY: Where ventilation and other means of exposure reduction may be inadequate, use NIOSH/MSHA approved respirators.

PROTECTIVE CLOTHING: Standard work clothing. Standard work shoes; discard if shoes cannot be decontaminated. Store contaminated clothing in well ventilated cabinets or closed containers. Wash contaminated clothing and dry before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Color: Clear

Vapor Pressure: 64 mmHg approximate

Vapor Density: Not Determined

Boiling Point: Not Determined

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

HAZARDOUS DECOMPOSITION: None

INCOMPATIBLE MATERIALS: Oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: None

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: May cause eye irritation.

SKIN EFFECTS: May cause skin irritation.

12. ECOLOGICAL INFORMATION

COMMENTS: Ecological testing has not been conducted on this product.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Consult appropriate Federal, State, and Local regulatory agencies to ascertain proper disposal procedures and comply with them. Empty de-pressurized containers cannot be reused. Cans which are pressurized or contain liquid must be disposed of in a permitted waste treatment facility.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

Hot Hazard: N/A

Combustible Hot Drum: N/A

Combustible Class: N/A

Hazard Class: 2.1

NA/UN Number: UN1950

Packing Group: N/A

Reportable Quantity (RQ) Under CERCLA: Hexane 5000# (approx 20,000 cans)

U.S. Surface Freight Class: ORM-D

Bulk Freight Class: N/A
Marine Pollutant #1: Not tested
Marine Pollutant #2: Not tested

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 Hazard Categories:

Fire: Yes Pressure Generating: No Reactivity: No Acute: No Chronic: No

313 Reportable Ingredients: n-Hexane

16. OTHER INFORMATION

MANUFACTURER DISCLAIMER:

Information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and for the safety and health of employees.