

M A T E R I A L   S A F E T Y   D A T A   S H E E T

WR CARRIBEAN BLUE TOPCOAT(SUMMER)

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PRODUCT NAME: WR CARRIBEAN BLUE TOPCOAT(SUMMER)  
PRODUCT CODE: 2589-BL-35W

HMIS CODES: H F R P  
1 0 0

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: Specialty Coatings / Fluidaire, Inc.  
ADDRESS : 1012 Commercial Blvd. North  
Arlington, TX 76001-7119

EMERGENCY PHONE : (800)-424-9300      DATE PRINTED : 8/12/2008  
INFORMATION PHONE : (817)-467-1111      NAME OF PREPARER : Miles Wooley

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE MM HG @ TEMP	WEIGHT PERCENT
* 2-Butoxyethanol; ethylene glycol monobutyl ether OSHA PEL: 50 ppm, ACGIH TLV: 25 ppm, OTHER: 75 ppm	111-76-2	.6      68	6.2
Diethylene glycol monobutyl ether, DB	00-112-345	.02      68	3.8

\* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.  
N/A

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: 340 deg F - 446 deg F      SPECIFIC GRAVITY (H2O=1): 1.048  
VAPOR DENSITY: HEAVIER THAN AIR      EVAPORATION RATE: SLOWER THAN ETHER  
COATING V.O.C.: 2.646 lb/gl      V.O.C. (AS SUPPLIED) 1.177 lb/gl  
SOLUBILITY IN WATER: Soluble  
APPEARANCE AND ODOR: Pigmented Solution, Slight Ammonia Odor

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: 138 deg F      METHOD USED: TCC  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: .85      UPPER: 24.6

EXTINGUISHING MEDIA: WATER FOG

SPECIAL FIREFIGHTING PROCEDURES  
N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS  
N/A

===== SECTION V - REACTIVITY DATA =====

STABILITY: STABLE  
CONDITIONS TO AVOID  
Poor ventilation, excessive aging, freezing temperatures.

INCOMPATIBILITY (MATERIALS TO AVOID)  
Alkaline materials, strong acids and oxidizing materials.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

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Carbon monoxide, carbon dioxide, oxides of nitrogen, and possibly acrolein.

**HAZARDOUS POLYMERIZATION: WILL NOT OCCUR**

**===== SECTION VI - HEALTH HAZARD DATA =====**

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Dizziness, breathing difficulty, headaches, loss of coordination.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

SKIN: Can dry and defat skin causing cracks, irritation, dermatitis, blistering and rash. EYES: Severe irritation, tearing, swelling, redness, and blurred vision.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Solvents and some additives are easily absorbed into the skin. Some examples are drying and defatting causing skin to crack, and dermatitis.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Can cause gastrointestinal irritation, vomiting, nausea, diarrhea, and loss of appetite. HIGH CONCENTRATIONS: Collapse, pneumonia, and convulsions.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating & inhaling the contents can be harmful or fatal.

**CARCINOGENICITY:** NTP CARCINOGEN: No    **IARC MONOGRAPHS:** No    **OSHA REGULATED:**  
No

N/A

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

Anesthesia, respiratory tract irritation, dermatitis.

**EMERGENCY AND FIRST AID PROCEDURES**

INHALATION OVEREXPOSURE: Move person to fresh air. If breathing stops, apply artificial respiration and seek immediate medical attention. EYE CONTACT: Flush with large quantities of water for 15 minutes. SKIN CONTACT: Wash thoroughly with soap and water and see a doctor. INGESTION: Do not induce vomiting. Contact Physician immediately.

**===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Provide good ventilation, dike spill area and add absorbent earth or sawdust to spilled liquid.

**WASTE DISPOSAL METHOD**

Collect absorbent/water/spilled liquid mixture into containers. Consult local, state and federal hazardous waste regulations before disposing into approved hazardous waste landfills. Obey relevant laws.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

PROTECT FROM FREEZING. Use in cool, well-ventilated areas. Keep containers closed when not in use.

**OTHER PRECAUTIONS**

N/A

**===== SECTION VIII - CONTROL MEASURES =====**

**RESPIRATORY PROTECTION**

When spraying this material use a NIOSH approved cartridge respirator or gas mask suitable to keep airborne mists and vapor concentrations below the time-weighted threshold limit value. When using in poorly ventilated & confined spaces, use a fresh-air supplying respirator or a self-contained breathing apparptus.

**VENTILATION**

General mechanical ventilation or local exhaust should be suitable to keep vapor concentration below TLV. Ventilation equipment must be explosion proof.

**PROTECTIVE GLOVES**

Impermeable chemical handling gloves for skin protection.

**EYE PROTECTION**

Use chemical safety glasses, goggles, and faceshields for eye protection.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

Use impermeable aprons and protective clothing whenever possible to prevent skin contact. The use of head caps whenever possible is strongly recommended.

**WORK/HYGIENIC PRACTICES**

Eye washes and safety showers in the workplace is recommended.

**===== SECTION IX - DISCLAIMER =====**

The information and recommemdations contained herein are belived by SPECIALTY COATINGS to be accurate at the time of preparation or obtained from sources believed to be generally reliable. SPECIALTY COATINGS furnishes this information without any expressed or implied warranties.