

# MATERIAL SAFETY DATA SHEET

## MONOPOLE INC.

4661 ALGER STREET  
LOS ANGELES, CA 90039

PRODUCT NAME...: **DEX COAT CLEAR & COLORS**

PRODUCT CODE....: 2600, 2700, 2800, 2900

MSDS DATE.....: May 2010

### EMERGENCY TELEPHONE NUMBERS:

PRODUCT SAFETY & REGULATORY AFFAIRS  
HEALTH EMERGENCY .....: (818) 500 - 8585  
POISON CENTER.....: (818) 356 - 3129  
CHEMTREC.....: (800) 424 - 9300

HAZARDOUS RATING	SCALE
Toxicity ..... : 0	4 = Extreme
Fire ..... : 0	3 = High
Reactivity ..... : 0	2 = Moderate
Special (Health) ..... : 1	1 = Slight
	0 = Insignificant

I. COMPOSITION / INGREDIENTS*: (CAS NUMBER)	AMOUNT (%) WGT	OSHA PEL-TWA	AGGIH TLV-TWA
RESIDUAL ACRYLATE MONOMER-Trade Secret	<0.05	10ppm	10ppm
RESIDUAL STYRENE (100-42-5)	<0.02	50ppm	50ppm
WATER (7732-18-5)	30	N/A	N/A

\* No toxic chemicals or hazardous compounds subject to the reporting requirements

## II. PHYSICAL PROPERTIES:

**Boiling Point:** 100°C (212 °F)

**Solubility in Water:** Miscible

**Melting Point:** N/A

**Vapor Pressure/Density:** Not Established

**Appearance and Odor:** Milky liquid, slight ammonia

**Specific Gravity (CB):** 1.068

**Specific Gravity (WB):** 1.128

**VOC Level:** < 50 g/L

## III. FIRE AND EXPLOSION DATA:

**Flash Point:** Not Applicable

**Method Used:** Not Applicable

**Flammable Limits in Air by Volume:** Not Applicable

**Extinguishing Media:** This product is not normally combustible; consists primarily of water. Carbon dioxide, dry chemicals, foam, water spray (fog).

**Special Firefighting Procedures:** Firefighters should wear self contained breathing apparatus.

**Unusual Fire and Explosion Hazards:** This is a water emulsion; material will not burn until water evaporates. Residue/dried product will burn.

#### **IV. PHYSICAL HAZARDS (REACTIVITY DATA):**

**Stability:** Stable

**Incompatibility (Materials to Avoid):** None known; none expected

**Hazardous Decomposition Products:** May form carbon dioxide, or carbon monoxide from burning.

**Hazardous Polymerization:** Will not occur

**Conditions to Avoid:** Freezing temperature, Excessive heat

#### **V. HEALTH HAZARDS:**

**Acute:** None reported

**Chronic:** None reported

**Signs and Symptoms of Exposure:** May cause irritation to eyes and skin

**Medical Conditions Generally Aggravated by Exposure:** None known

**Special Firefighting Procedures:** Firefighters should wear full protective clothing.

**Carcinogenicity-NTP?:** No

**IARC Monographs?:** No

**OSHA Regulated?:** No

#### **VI. EMERGENCY AND FIRST AID PROCEDURES – ROUTES OF ENTRY:**

**Inhalation:** Move to fresh air. If victim is not breathing, give artificial respiration. If victim's breathing is difficult, give oxygen. Call a physician. No effect. If affected by odor, remove to fresh air.

**Skin Contact:** Flush skin with water after contact. Wash contaminated clothing before reuse.

**Eye Contact:** Flush eyes thoroughly with water for 20 minutes. If eye irritation persists, consult a specialist.

**Ingestion:** Induce vomiting. Immediately give victim 2 glasses of water. Never give anything to an unconscious person. Call a physician.

#### **VII. SPECIAL PRECAUTION AND SPILL/LEAK PROCEDURES:**

**Environmental Precautions:** CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

**Waste Disposal Method:** Dispose of in accordance with Local, State, and Federal Regulations. Regulations may vary in different locations. DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER.

MONOPOLE, INC. HAS NO CONTROL OVER THE MANAGEMENT PRACTICES OF PARTIES HANDLING OR USING THIS MATERIAL. THE INFORMATION PRESENTED HERE PERTAINS ONLY TO THE PRODUCT AS SHIPPED IN ITS INTENDED CONDITION AS DESCRIBED IN MSDS SECTION 3: HAZARDOUS INGREDIENTS.

**Steps to be taken in case material is released or spilled:** Stop spill at source. Provide adequate protection for eyes and skin. Use absorbent earth to collect and dispose.

**Precautions to be taken in handling and storage:** Avoid contact with eyes and skin. Exercise caution to prevent damage to the container. Keep container tightly sealed.

## VIII. SPECIAL PROTECTION INFORMATION/CONTROL MEASURES:

**Respiratory Protection:** Wear NIOSH approved respirator with dust and fume filter.

**Ventilation:** General mechanical or local exhaust should be suitable.

**Protective Gloves:** Impermeable chemical handling gloves, neoprene or vinyl for skin protection.

**Other Protective Clothing or Equipment:** Protective aprons if splashing or repeated contact is likely.

**Work/Hygienic Practices:** Observe good industrial hygiene practices. Wash hands thoroughly after using.

## IX. REGULATORY INFORMATION:

**DOT PROPER SHIPPING NAME:** Not regulated. **IATA PROPER SHIPPING NAME:** Not Regulated.

**IMO PROPER SHIPPING NAME:** Not regulated (Not dangerous for transport).

*Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations.*

**STATE REGULATIONS: CALIFORNIA** - None.

**CALIFORNIA PROPOSITION 65 (Safe Drinking Water and Toxic Enforcement Act of 1986):** There are no chemical present known to the state of California to cause cancer or reproductive toxicity.

### US FEDERAL REGULATIONS

**TOXIC SUBSTANCE CONTROL ACT:** All chemicals comprising this product are listed on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

**WORKPLACE CLASSIFICATION:** This product is considered non-hazardous under the OSHA Hazard Communication Standard (29CFR1910.1200). This product is not a 'controlled product' under the Canadian Workplace Hazardous Materials Information System (WHMIS).

### HAZARD RATING SYSTEM

NFPA, NPCA-HMIS	Toxicity	Flammability	Reactivity	Health
	0	0	0	1

**USER'S RESPONSIBILITY:** A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions, in addition to those described herein, are required. Any health hazard and safety information herein should be passed on to your customers or employees, as the case may be.

**DISCLAIMER:** To the best of our knowledge, the information contained herein is accurate, but no representation, guarantee or warranty, expressed or implied, is made as to the accuracy, reliability or completeness of the information. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Monopole Inc. urges persons receiving this information to make their own determination as to the information's suitability and completeness for their particular application. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.