

## **SECTION 1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

**Trade name** Duramer® AC-103X Top Coat – Part A

**Synonyms:** Not applicable.

**Use** Industrial use, sewer coating,

**Company** Sewerkote LLC

**Address** 360 Executive Ct UNIT 102, Hillsborough, NC 27278

**Telephone** Infotrac (24-hr) (800) 535-5053

## **SECTION 2 HAZARDS IDENTIFICATION**

### **OSHA/GHS Hazards**

Flammable liquids Category 3

#### **Hazard symbols**



**Signal word:** Danger

#### **Hazard statements**

H226 Flammable liquid and vapor.

#### **Precautionary statements**

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P233 Keep container tightly closed.

P243 Take precautionary measures against static discharge.

P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.

P264 Wash skin thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

#### **Response:**

P301 + P312 + P330 + P331 IF SWALLOWED: Call a POISON CENTER/ doctor if you feel unwell. Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.

P304 + P340 + P310 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/ doctor.

P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor.

P363 Wash contaminated clothing before reuse.

**Storage** P403 + P405 + P235 Store locked up in a well-ventilated place. Keep cool.

## **SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS**

## **Components CAS-No. Weight percent**

The exact nature and concentrations of the remaining components are being withheld as trade secrets. See Section 8 for Exposure Guidelines and Section 15 for Regulatory Classifications.

## **SECTION 4 FIRST AID MEASURES**

**Eye contact** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.  
**Skin contact** Wash off immediately with a mild solvent such as propylene glycol methyl ether acetate (PMAC), or soap and plenty of water while removing all contaminated clothes and shoes. If symptoms persist or in all cases of doubt seek medical advice. Wash contaminated clothing before re-use.  
**Inhalation** Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. In case of shortness of breath, give oxygen. Call a physician immediately.  
**Ingestion** If swallowed, call a poison control centre or doctor immediately. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Treat symptoms.

## **SECTION 5 FIREFIGHTING MEASURES**

### **FLAMMABLE PROPERTIES**

**Fire/explosion:** Heated vapors may form explosive mixture with air. Use water spray, water fog, or alcohol resistant foam. NFPA Class1B flammable liquid.  
**Suitable extinguishing media:** Use water fog, alcohol-resistant foam, dry chemical or carbon dioxide.  
**Unsuitable extinguishing media:** Do not use solid water stream. Burning liquid may float on water.  
**Protective equipment and precautions for firefighters:** In the event of fire, wear self-contained breathing apparatus.  
**Further information:** Keep containers and surroundings cool with water spray. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. May travel long distances along the ground before igniting and flashing back to vapor source if ambient temperature is above the mixture's flash point. Fine sprays/mists may be combustible at temperatures below normal flash point.

## **SECTION 6 ACCIDENTAL RELEASE MEASURES**

### **Methods and materials for containment and cleaning up**

Evacuate personnel to safe areas. Remove all sources of ignition. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Do not flush into surface water or sanitary sewer system.

## **SECTION 7 HANDLING AND STORAGE**

### **Safe handling advice**

Use only non-sparking tools.

**Storage/Transport pressure:** Ambient

**Load/Unload temperature:** Ambient

## **SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **ENGINEERING MEASURES**

Air contaminant levels should be controlled below the PEL or TLV for this product (see Exposure Guidelines). Ensure adequate ventilation, especially in confined areas. Use explosion-proof equipment.

## PERSONAL PROTECTIVE EQUIPMENT

**Eyes** Chemical resistant goggles or safety glasses must be worn when using. Face-shield if splash likely.

**Skin** Wear suitable protective clothing, gloves (for example nitrile) and eye/face protection.

**Inhalation** Respiratory protection is normally not required except in emergencies or when conditions cause excessive airborne levels of mists or vapors such as confined space use. Use NIOSH approved respiratory protection if needed.

## EXPOSURE GUIDELINES

Component      Exposure limit(s)

No established workplace exposure guidelines exist for this product or components.

## SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance/form:** liquid/paste

**Color:** Depends on grade – Blue, green, black

**Odor:** characteristic

**Odor Threshold:** No data available

**Flash point:** 129 °F;

**Flammability:** No data

**Boiling point/boiling range:** No data

**Melting point/range:** No data

**Auto-ignition temperature:** No data

**Decomposition temperature:** No data available

**Flammability (solid, gas):** No data available

**Vapor pressure:** No data available

**Vapor density:** No data available

**Specific gravity:** 1.5 g/cm3 @ 20 °C, 68 °F

**Water solubility:** Insoluble

**Viscosity:** No data

**pH:** No data available

**Evaporation rate:** No data available

**Partition coefficient: n-octanol/water:** No data available

**Volatile organic compounds (VOC) content:** Other; See Section 15

## SECTION 10 STABILITY AND REACTIVITY

### Reactivity

Heated vapors or finely-dispersed mists may form explosive mixture with air.

Oxidizing agents may form explosive peroxides.

### Chemical stability

No decomposition if stored and applied as directed.

**Conditions to avoid:** Extremes of temperature and direct sunlight. Heat, flames and sparks.

**Hazardous decomposition products:** In case of fire hazardous decomposition products may be produced such as: Carbon oxides

### Materials to avoid

Keep away from oxidizing agents, strongly acid or alkaline materials and amines.

Keep away from reducing agents.

**Hazardous polymerization:** Hazardous polymerization does not occur.

## SECTION 11 TOXICOLOGICAL INFORMATION

**Acute toxicity** No data

**Serious eye damage/eye irritation** No data on mixture, expected to cause serious eye damage based on knowledge of components.

**Respiratory or skin sensitization** No data available

**Germ cell mutagenicity Genotoxicity in vitro:** No data available  
**Carcinogenicity:** No data available. No component is a known or suspected carcinogen.  
**Genotoxicity in vivo:** No data available  
**Assessment Mutagenicity:** No data available  
**Reproductive toxicity:** No data available  
**Teratogenicity:** No data available  
**Specific Target Organ Toxicity (STOT) – single exposure** No data available  
**STOT – repeated exposure** No data available  
**Aspiration toxicity:** No data available

## **SECTION 12 ECOLOGICAL INFORMATION**

**No data on mixture**

## **SECTION 13 DISPOSAL CONSIDERATIONS**

**Waste Code D001 - Ignitability.** Re-evaluation of the product may be required by the user at the time of disposal, since the product uses, transformations, mixtures, contamination, and spillage may change the classification.

### **Disposal methods**

Dispose of only in accordance with local, state, and federal regulations. Do not contaminate any lakes, streams, ponds, groundwater or soil.

### **Empty containers.**

Empty containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH. Empty drums should be completely drained, triple-rinsed, properly bunged and promptly returned to a drum reconditioner, or properly disposed.

## **SECTION 14 TRANSPORT INFORMATION**

**DOT** Not regulated in non-bulk containers

## **SECTION 15 REGULATORY INFORMATION**

### **U.S. FEDERAL REGULATIONS**

#### **TSCA Inventory Listing**

All chemical substances in this product are either on the TSCA Active Inventory, or in compliance with the inventory.

#### **SARA 302 Status**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

#### **SARA 313 Chemical Components** No components listed

#### **US. EPA CERCLA Hazardous Substances (40 CFR 302)**