

## Material Safety Data Sheet

Reviewed 1/01

Revised 9/97

### **Section I**

Manufacturer's Name:  
Coatings For Industry, Inc.  
319 Township Line Road  
Souderton, PA 18964

Emergency Response #  
1-800-535-5053

Non-Emergency #  
215-723-0919

Trade Name:  
Urethabond 3060  
Black

Formula:  
Proprietary

### **Section II - Hazardous Ingredients**

	%	ACGIH/TLV	OSHA/PEL	CAS#
2-Pyrrolidinone, 1-Methyl (100 ppm recommended by mfg.)	6.05	N.E.	N.E.	872-50-4
Carbon Black Pigment	3.25	3.5 mg/M <sup>3</sup>	3.5 mg/M <sup>3</sup>	1333-86-4
2-Butoxyethanol	0.6			111-76-2
Propylene Glycol	0.6			57-55-6

N.E. = Not Established

### **Section III - Physical Data**

Weight per Gallon ~~~~~ 8.86 lb./gal.

% Volatile by Weight ~~~~~ 59.76%

Vapor Density ~~~~~ Heavier than air

Liquid Density ~~~~~ Heavier than water

Solubility in Water ~~~~~ Soluble - Water base

Appearance ~~~~~ Black

### **Section IV - Fire and Explosion Hazard Data**

Flammability Class: IIIB Flash Point: None LEL: None UEL: None

-EXTINGUISHING MEDIA: Water for dried polymer

-SPECIAL FIREFIGHTING PROCEDURES: Wear full body protective clothing and MESA/NOISH approved self contained breathing apparatus. Use water to cool fire exposed containers.

-UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

Unusual Fire and Explosion Hazards - Material will not sustain combustion but closed containers may explode due to build up of steam pressure when exposed to heat.

**Section V - Health Hazard Data**

Threshold Limit Values - See section II

**Effects of Overexposure**

Excessive inhalation causes dizziness, headache and nausea.

Severe eye irritation due to eye contact, contact with skin may cause drying.

**Emergency and First Aid Procedures for Overexposure**

Eye Contact - Flush with water.

Skin Contact - Wash with mild soap and water and apply skin cream.

Inhalation - Remove to fresh air and call physician, apply artificial respiration if necessary.

**Section VI - Reactivity Data**

Stability ~~~~~ Stable

Incompatibility (materials to avoid) ~~~~~ Will not occur

Hazardous Decomposition Products ~~~~~ Will not occur

Hazardous Polymerization ~~~~~ Will not occur

**Section VII - Spill or Leak Procedures**

**Steps to be Taken in Case Material is Released or Spilled** - Avoid breathing vapors. Ventilate area. Remove with inert absorbent.

**Waste Disposal Method** - Dispose of in accordance with local, state, and federal regulations. Incinerate in approved facility. Do not incinerate in closed container.

**Section VIII - Special Precaution Information**

**Respiratory Protection -**

In restricted ventilation areas, use Bureau of Mines approved chemical-mechanical filters designed to remove gas and vapor. In confined areas, use Bureau of Mines air line type respirator or hood.

**Ventilation -**

Provide general dilution or local exhaust ventilation in volume and pattern to keep TLV of hazardous ingredients below acceptable and stated limits.

**Protective Gloves -**

Required - polyethylene lined recommended.

**Eye Protection -**

Use safety eye wear to protect against splashed liquid.

**Other Protective Equipment -**

Protective overalls will prevent clothing contamination and skin irritation.

**Section IX - Special Precautions**

**Precautions to be Taken in Handling and Storage -**

Do not store above 120° F.

Do not take internally.

Keep from freezing.

Do not leave containers open.

Avoid repeated or prolonged contact with skin.

**Section X - Additional Regulatory Information**

SARA Title III section 313

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372:

CAS# 872-50-4      2-Pyrrolidinone, 1-Methyl      6.05% by weight

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**NOTICE :** This information is presented in good faith and believed to be accurate as of the effective date below. However, no warranty is express or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Coatings For Industry, Inc. assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material, such vendees or users assume all risks associated with the use of the material. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with federal, state or provincial, and local laws. The preceding specific information is made for the purpose of complying with numerous federal, state or provincial, and local laws and regulations.

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