

### Color Concentrate Black CC60

#### Section 1. Identification of the Substance/Mixture and its Supplier

**Supplier:**

PRO Chemical & Dye  
126 Shove Street  
Fall River, MA 02724

**Product Name:** Color Concentrate Black CC60

**Chemical Name:** Mixture

**Product Use:**

**Emergency Telephone Number**

800-255-3924 ChemTel. (United States)  
+ 1 01 813-248-0585 (Outside the United States)

#### Section 2. Hazards Identification

**GHS Classification**

Not classified

**Pictogram(s)**

**Signal Word**

**Hazard Statement(s)**

Not hazardous by GHS

**Precautionary Statement(s)**

**Prevention:**

**Response:**

None

**Storage:**

**Disposal:**

#### Section 3. Composition/Information on Ingredients

**Name of Hazardous Component/Composition    CAS Number    % by Weight**

<u>Name of Hazardous Component/Composition</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>Classifications</u>
Ammonium Hydroxide	1336-21-6	0.4%	Skin Corr. 1B Aquatic Acute 1

The specific identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

#### Section 4. First Aid Measures

**Eye Contact**

Flush with water for at least 15 minutes.

**Skin Contact**

Wash thoroughly with soap and water.

**Ingestion**

Drink 1-2 glasses of water. Do not induce vomiting. Do not give liquids to drowsy, convulsing, or unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Seek immediate medical attention.

**Inhalation**

Supply fresh air or oxygen; call for doctor. In case of unconsciousness, place patient stably in side position for transportation.

### Most important symptoms/effects, acute and delayed:

Skin contact may cause mild irritation and eye contact may cause mild eye irritation. Inhalation of vapors/fumes may cause mild respiratory irritation. Ingestion may cause gastro-intestinal irritation.

## Section 5. Fire Fighting Measures

**Fire Extinguishing Media:** Water, foam, dry chemical, carbon dioxide.

**Specific Hazards arising from the chemical:** May produce toxic materials—carbon monoxide, carbon dioxide, various hydrocarbons

**Special Protective Equipment And precautions for fire-fighters:** In the event of a fire, wear full protective clothing and NIOSH-approved self-containing breathing apparatus with full faceplate operated in the pressure demand mode.

## Section 6. Accidental Release Measures

**Personal Precautions:** Wear the required PPE as described in section 8. Ensure adequate ventilation, and evacuate personnel to safe areas if necessary.

**Methods and Materials for containment and cleaning up:** Absorb with liquid binding material and dispose of in accordance with regulations.

## Section 7. Handling and Storage

**Precautions for Safe Handling** Use appropriate PPE (see section 8). Keep container closed when not in use. Avoid contact with eyes and skin. Wash thoroughly after handling. Assure adequate ventilation.

**Conditions for Safe Storage** Keep away from extreme hot and cold. Store away from oxidizing agents. Keep container tightly sealed.

## Section 8. Exposure Controls/Personal Protection

<b>Product:</b>	<b>OSHA (TWA)</b>	<b>ACGIH (TWA)</b>
Ammonium hydroxide	50 ppm	25 ppm

**Ventilation System:** Exhaust ventilation should always be provided to prevent routine inhalation and build-up of heavy solvent vapors on floor. Maintain air below TLV recommendation.

### Personal Protective Equipment (PPE):

**Eyes:** Chemical goggles recommended if splashing/eye contact is possible

**Body:** impermeable gloves for prolonged and repeated skin contact

**Respiratory:** Wear a NIOSH respirator whenever exposure to fumes and vapors exceeds

the TLV recommendation.

**Other Protective Equipment:** Eye bath and safety shower.

### Section 9. Physical and Chemical Properties

<b>Appearance</b>	aqueous black liquid
<b>Solubility</b>	dispersable
<b>Odor</b>	slightly ammoniacal odor
<b>Odor Threshold</b>	not available
<b>pH(100%)</b>	not available
<b>Flash Point</b>	not available
<b>Evaporation Rate</b>	slower than butyl acetate
<b>Autoignition Temperature</b>	not available
<b>Lower Explosion Limit</b>	not available
<b>Upper Explosion Limit</b>	not available
<b>Decomposition Temperature</b>	not available
<b>Partition Coefficient: n-octanol/water</b>	not available
<b>% Volatiles by Volume</b>	60.5 +/- 1.0
<b>Flammability</b>	Not flammable
<b>% HAP</b>	not available
<b>Boiling Point</b>	not available
<b>Freezing Point</b>	not available
<b>Vapor Density (Air = 1)</b>	not available
<b>Vapor Pressure (mmHg)</b>	not available
<b>Specific Gravity (@20 C)</b>	not available
<b>Viscosity</b>	not available

### Section 10. Stability and Reactivity

<b>Reactivity:</b>	Not normally reactive
<b>Stability:</b>	Stable
<b>Hazardous Decomposition Products:</b>	May produce toxic materials—carbon monoxide, carbon dioxide, various hydrocarbons
<b>Hazardous Polymerization:</b>	Will not occur
<b>Incompatibilities:</b>	None
<b>Conditions to Avoid:</b>	None

### Section 11. Toxicological Information

<b>Routes of Entry:</b>	Inhalation, Dermal, Ingestion
<b>Toxicity Data:</b>	LD <sub>50</sub> (oral, dermal) > 2000 Contains ammonium hydroxide (Aquatic Acute 1). However, this ingredient has such a small concentration that it is not classified as an aquatic acute toxin.
<b>Carcinogenicity Data:</b>	No components have been listed as carcinogenic.
<b>Reproductive Effects:</b>	No data available.
<b>Mutagenicity Data:</b>	No data available.
<b>Potential Health Effects:</b>	
<b>Eye Contact:</b>	Eye contact may cause irritation.
<b>Inhalation:</b>	Inhalation may cause irritation to

**Skin Contact:**  
**Ingestion:**  
**Chronic Health effects:**

respiratory tract.  
May cause skin irritation.  
May cause irritation in digestive tract.  
None known.

## Section 12. Ecological Information

**Environmental Toxicity:** No data available

**Persistence and Degradability:** No data available

**Bioaccumulative Potential:** No data available

**Mobility in soil:** No data available

## Section 13. Disposal Considerations

**Waste Information:** Dispose waste in sanitary landfill in accordance with Federal, State, and Local regulations.

## Section 14. Transportation Information

**Hazard Class** None  
**D.O.T. Shipping name** Not regulated  
**UN Number** None

## Section 15. Regulatory Information

**CERCLA:** Ammonium Hydroxide, RQ = 1,000 lbs

### SARA Hazard Category (311/312):

**Acute Health:** no  
**Chronic Health:** no  
**Fire Hazard:** no  
**Reactivity:** no  
**Sudden Release of Pressure:** no

### SARA 313: (list chemicals and %)

Ammonium Hydroxide % by Weight: 0.4%

**EPA TSCA Inventory:** All the ingredients are listed on the TSCA inventory.

## Section 16. Other Information

THIS COMPANY HAS PROVIDED THE INFORMATION IN THIS SDS IN GOOD FAITH, BUT WE MAKE NO REPRESENTATION TO ITS COMPREHENSIVENESS AND/OR ACCURACY. IT IS THE USER'S RESPONSIBILITY TO DETERMINE THE SAFETY, TOXICITY, AND SUITABILITY FOR HIS OR HER OWN USE OF THE PRODUCT DESCRIBED. SINCE THE ACTUAL USE BY OTHERS IS BEYOND OUR CONTROL, NO GUARANTEE, EITHER EXPRESSED OR IMPLIED, IS MADE BY THIS COMPANY. THIS COMPANY WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM THE USE OR RELIANCE UPON THIS INFORMATION. THE USER ASSUMES ALL RISK AND RESPONSIBILITIES.

Date: 6-5-15

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Chemical & Dye