

MATERIAL SAFETY DATA SHEET

Aurora Cooperative
2225 Q Street
Aurora, NE 68818

Aurora COC

Section 1 Product and Manufacturer Information

Product Name (s): Aurora COC

Synonyms: Paraffinic oil and emulsifier blend

Manufactured For: Aurora Cooperative, Aurora, NE 68818. Phone: 800-642-6795

For Transportation Emergencies call Chemtrec at 800-424-9300

For Other Emergencies call 911 and/or Appropriate Regulatory Agencies

Date of Revision: 11, March 2014

Section 2 Composition / Information on Ingredients

| Principal Hazardous Materials | Percent | Threshold Limit Value (Units) |
|--|---------|----------------------------------|
| Distillates (petroleum), hydrotreated light paraffinic | 80% | 5 mg/m ³ for oil mist |

Section 3 Health Hazard Identification

Can cause severe eye irritation upon direct contact. Prolonged or repeated skin contact may cause irritation. Due to low vapor pressure, inhalation of vapor should not be a problem. Minute amounts aspirated into the lungs during ingestion may cause mild to severe pulmonary injury. Harmful if swallowed.

Section 4 First Aid Measures

INHALATION - If overcome by vapor from hot product, immediately remove from exposure and call a physician.

INGESTION - Call a physician or Poison Control Center. Never Give Anything By Mouth To An Unconscious Person.

EYE CONTACT - Flush with water for 15 minutes. Get medical attention.

SKIN CONTACT - Remove any contaminated clothing and wash skin with soap and water.

Section 5 Fire Fighting Measures

Flash Point (TCC): Greater than 300° F

Flammability Limits: Lower: 0.9% Upper: 7.0%

Extinguishing Media: Foam, water spray, dry chemical, carbon dioxide and vaporizing liquid.

Special Fire Fighting Procedures: None known

Unusual Fire and Explosion Hazards: None

Section 6 Accidental Release Measures

Recover free product. Add sand, earth, or other suitable absorbent to spill area. Keep product out of sewers and watercourses by diking or impounding.

Section 7 Handling and Storage

Keep containers closed when not in use. Do not store near heat, sparks, flame or strong oxidants.

Section 8 Exposure Controls / Personal Protection

CAUTION! EXTREME EYE IRRITANT! Avoid prolonged or repeated breathing of vapor or spray mists. Minute amounts aspirated into the lungs during ingestion may cause mild to severe pulmonary injury. Avoid contact with eyes, skin and clothing. Product is readily removed from skin by waterless hand cleaners followed by rinsing thoroughly with water. Do not take internally. In case of eye contact, flush with large amounts of water and get medical attention. Always wear proper protective gear.

Eye Protection - Splash-proof goggles when pouring

Skin Protection - Impervious chemical resistant gloves

Respiratory Protection - None required under normal use

Ventilation Recommended - General

Other Protection - Use impervious apron when pouring to avoid contact with clothing.

Section 9 Physical and Chemical Properties

pH (5% Solution): 4.5

Boiling Range: Wide Range

% Volatile by Volume: 80.0%

Specific Gravity: 0.87

Solubility in Water: Forms stable white emulsion

Evaporation Rate (Water = 1): Less than 1

Appearance & Odor: Clear liquid, light yellow color. Mild, bland petroleum odor.

Section 10 Stability and Reactivity

Stability: Stable

Conditions to Avoid: None

Hazardous Polymerization: Will not occur

Conditions to Avoid: None

Materials to Avoid: Strong oxidants such as liquid chlorine, concentrated oxygen, etc.

Hazardous Decomposition Products: Carbon monoxide and aldehydes.

Section 11 Toxicology Information

This material is not known to be a toxicity hazard to animals or humans.

Section 12 Ecological Information

This material may present an ecological hazard to aquatic organisms.

Section 13 Disposal Considerations

Dispose of in accordance with all applicable federal, state and local regulations.

Section 14 Transport Information

Hazardous Classification: Not hazardous. Not regulated by D.O.T.

Motor Freight Class: 60

Item Number: 4610

UN/NA Number: N/A

Bill of Lading Description: Adhesives, Adjuvants, Spreaders or Stickers

Section 15 Regulatory Information

Sara Title III, Section 313

This product contains the following toxic chemicals subject to the reporting requirements of SARA Title III, Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and 40CFR372

| CAS# | Chemical Name | Percent by Weight |
|------|---------------|-------------------|
| | None | |

Section 16 Other Information

This information is accurate to the best of our knowledge, and is furnished without warranty of any kind. Users should determine the suitability of this material for its intended purpose. The user assumes all risks associated with the use of this product.