

SAFETY DATA SHEET

Exxene CC-Series Primer Coatings

Revision Date: 7/15/2021

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Exxene CC-Series Primer Coatings: CC-047, CC-158, CC-158HS, CC-269, CC-370

PRODUCT USE: Air-dry or thermal-cure primer coating for plastic surfaces.

MANUFACTURER: Exxene Corporation, 5939 Holly Road, Corpus Christi, TX 78412, 1-361-991-8391

EMERGENCY: For Hazardous Materials Incident - Spill, Leak, Fire, Exposure, or Accident - Call CHEMTREC 1-800-424-9300									
SECTION 2 – HAZARDS IDENTIFICATION									
GHS CLASSIFICATION									
Health	Environmental Acute toxicity: Not applicable Chronic toxicity: Not applicable		Physical						
GHS LABEL: Not applicable	Signal Word: WARNING		WHMIS CLASSIFICATION: Non-Hazardous						
<u>Hazard Statements</u>			Precautionary Statements						
SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS									

There are no ingredients present in the concentrations applicable that would classify this material as hazardous to health or the environment, and would require reporting in this section.

SECTION 4 - FIRST AID MEASURES

Contact with eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention. Take SDS.

Remove contaminated clothing and shoes. Wash with plenty of soap and water. Seek medical attention if irritation occurs. Take this SDS.

Inhalation: Remove the victim to fresh air. Monitor respiratory function. If there is breathing difficulty, provide oxygen. If necessary, give artificial respiration. Seek

medical attention. Take this SDS.

Ingestion: Rinse mouth with water. Give nothing to drink. Do not induce vomiting. Immediately consult a doctor/medical service. Call Poison Information Centre.

Ingestion of large quantities: immediately to hospital. Take the container/vomit to the doctor/hospital. Take this SDS. Doctor: administration of

chemical antidote. Doctor: gastric lavage.

SECTION 5 - FIREFIGHTING MEASURES

Suitable Extinguishing Media: Water spray, alcohol resistant foam, dry chemical or carbon dioxide

Unsuitable Extinguishing Media:

Exposure Hazards: Not flammable or combustible.

Combustion Products: Hazardous decomposition products formed under fire conditions include carbon oxides.

Advice for firefighters: Use self-contained breathing apparatus (SCBA) operated in positive pressure mode and complete protective clothing. Take account of

toxic fire-fighting water. Use water moderately and if possible collect or contain it.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personnel precautions: Use personal protective equipment. Avoid breathing vapors, mists or gas. Ensure adequate ventilation. Remove all sources of ignition.

Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low area.

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. **Environmental precautions:**

Discard any product, waste, container or wrapper available in an appropriate manner as not to harm the environment, according to federal Methods for cleaning spills:

regulations, state and local.

SECTION 7 – HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. Avoid inhalation with vapor or mist. Use proper personal protective equipment as indicated in Section 8.

Storage: Store at room temperature. Hygroscopic; store in a dry area. Keep container in a well-ventilated place. Keep locked up. Provide for a tub

to collect spills. Unauthorized persons are not admitted. Meet all legal requirements.

SECTION 8 - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:

Expressed in ppm

Component	USA WEEL		

Engineering Controls: Provide mechanical ventilation or direct exhaustion to the external media. It is recommended safety shower and eye bath available near

Monitoring: Maintain breathing zone airborne concentration below exposure limits.

PERSONAL PROTECTIVE EQUPMENT (PPE):

Eve Protection: Avoid contact with eyes; wear splash-proof chemical goggles, face shield, safety glasses (spectacles) as may be appropriate for exposure. **Respiratory Protection:**

Prevent inhalation. Use in a well-ventilated location. Ensure airflow and air changes. Use local exhaust ventilation to remove airborne

SECTION 9 - PHYSICAL AND CHEMCIAL PROPERTIES

Appearance: opaque liquid Odor: amine-like pH: alkaline Odor Threshold: no data Melting: 4°C **Boiling Range:** 100 °C to 100 °C Flash Point: na °C TCC **Evaporation Rate:** < 0.01 (n-butyl acetate = 1) Specific Gravity: > 1 @ 20°C) Flammability Limits: LEL: na %; UEL: na% Vapor Density: > 17 (Air = 1) Solubility: 100% water Viscosity: < 100 cP @ 25 °C Vapor Pressure: 105 Pa @ 20°C (68°F) Auto-ignition Temp: > 1000 °C **Decomposition Temperature:** not listed **VOC Content:** Flammability (GHS Hazard category) Not flammable

SECTION 10 - STABILITY AND REACTIVITY

Stable under normal conditions of storage and handling. Polymerization will not occur. Stability:

Under normal conditions of storage and use, hazardous decomposition products should Hazardous decomposition:

not be produced.

Conditions to avoid: Contact with incompatible materials

Incompatible materials: Strong oxidizers.

HMIS NFPA Health Flammability Reactivity 0 0 Personal Protection

SECTION 11 -TOXICOLOGICAL INFORMATION

Likely routes of Exposure: Acute symptoms and effects:

Inhalation: May be harmful if inhaled. May cause respiratory tract irritation.

Eye contact: May cause eye irritation. **Skin contact:** May cause skin irritation

Ingestion: May cause gastrointestinal disturbances with nausea, vomiting and diarrhea.

Chronic symptoms and effects: None expected.

Reproductive Effects	Teratogenicity	Mutagenicity	Embryo toxicity	Sensitization to Product	Synergistic Products		
None expected							

Toxicity: LD₅₀ Not available LC₅₀ Not available

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: Not harmful to fish or invertebrates.

Mobility: No data.

Degradability: No data; expected low persistence and high degradability..

Bioaccumulation: No data; expected low bioaccumulative potential in aquatic organisms.

SECTION 13 - WASTE DISPOSAL CONSIDERATIONS

Follow local and national regulations. Consult disposal experts and your regulatory agency.

SECTION 14 - TRANSPORT INFORMATION

Proper Shipping Name: Not Regulated Hazard Class: Not Regulated Secondary Risk: Not Regulated UN/NA Number: Not Regulated Packing Group: Not Regulated Label Required: Not Regulated

Marine Pollutant: No

SECTION 15 - REGULATORY INFORMATION

CERCLA (Superfund) reportable quantity: None

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard – No Delayed Hazard – No Fire Hazard – No Pressure Hazard – No Reactivity Hazard - No

Section 302 extremely hazardous substance Not Regulated Section 311/312/313 hazardous chemical Not Regulated

State regulations

Ingredient Listings Not a hazardous material.

SECTION 16 - OTHER INFORMATION

E-mail address: info@Exxene.com

Intended Use: Air-dry or thermal-cure primer coating for plastic surfaces.

Disclaimer: This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. This information does not represent any guarantee of the properties of the product, and Exxene Corporation and its Affiliates shall not be held liable for any damage resulting from handling or contact with the product.