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September 2, 2022

Mr. Rob Dickman, Senior Environmental Quality Analyst
Michigan Department of Environment, Great Lakes, and Energy
Cadillac District Office
120 W Chapin Street
Cadillac, MI 49601

Dear Mr. Dickman,

This letter is in response to the violation notice dated August 22, 2022.

Violation #1 – R 336.1225 – The violations occurred from November 19, 2021 through August 30, 2022. Our facility was undergoing construction to comply with our permit. We were mistaken in the height required for our stacks. The violations are not ongoing. We have modified our stack heights to comply with our permit's height requirements. These modifications were completed on August 30, 2022. There will not be a reoccurrence because it is a permanent change. We have also added the 3rd stack at the appropriate height per said permit. Now the plant is fully compliant to said permit. We are finishing up the dust collector and air exchange system that will be finished in 2-4 months depending on the availability of some parts.

Violation #2 – R336.1225 – The violations occurred from November 19, 2021 through August 25, 2022. The styrene content in our orange tooling gelcoat was 41.8% and the limit is 37%. We were unaware of the styrene requirement for our gelcoat. The violations are not ongoing. We have switched to another orange tooling gelcoat that has a 30% styrene content. This switch occurred on August 25, 2022. The MSDS for our new product is attached. There will not be a reoccurrence because we have permanently changed the product we use.

Thank You

A handwritten signature in blue ink, appearing to be "Michael Batcke", written over the "Thank You" text.

Michael Batcke
Owner/Managing Member

ADVANCE COATINGS COMPANY

Safety Data Sheet

SECTION 1 - Product and Company Identification				Effective Date: 1/20/20		
Manufacturer: Advance Coatings Co. 42 Depot Rd., Westminster, MA 01473		Emergency Phone 978-874-5921 (Advance Coatings Co.) 800-424-9300 (Chemtrec 24 Hr. Emergency)				
Product Name: 379 Orange Tooling Shell Coat Low Hap		Prepared By: Jason Cook				
Chemical Name: Unsaturated Polyester Resin						
Section 2 - Hazards Identification				Danger! 		
HMIS Rating:	Health - 2	Flammability - 3	Reactivity - 1			
NFPA Codes:	Health - 2	Flammability - 3	Reactivity - 1			
Hazard Statements: Harmful if inhaled Causes skin irritation and serious eye irritation May cause cancer and/or respiratory irritation Prolonged/repeated exposure may cause hearing damage Harmful to aquatic life with long lasting effects Flammable liquid and vapor			Precautionary Statements: Read and understand all safety precautions & special instructions Use only outdoors or in well-ventilated areas and use protective equipment/clothing/gloves as required & eye protection Do not breathe mist, vapors, spray Store in a well-ventilated place Do not eat, drink or smoke and keep away from heat/sparks/open flames Ground/bond containers & keep tightly closed Keep cool and avoid release to the environment Keep container closed and away from heat/spark/open flames/hot surfaces			
Section 3 - Composition/Information on Ingredients						
Hazardous Component	CAS #	Exposure Limits	% by Wt.			
Polyester Resin	Proprietary	None assigned	59 ± 2%			
Styrene Monomer	100-42-5	50.0 ppm ACGIH TWA 100.0 ppm ACGIH STEL	30 ± 2%			
Lead Chromate	7758-97-6		1.5 ± 2%			
Lead Sulphate	7446-14-2		<0.1%			
Pigments	Proprietary	None assigned	6 ± 2%			
Section 4 - First Aid Measures						
Eyes:	Immediately flush with plenty of water for at least 15 minutes. Get medical attention.					
Skin:	Immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention. Wash contaminated clothing before reuse.					
Ingestion:	Call a physician or poison control center immediately. Induce vomiting as directed by medical personnel. Never give anything by mouth to an unconscious person.					
Inhalation:	If symptomatic, move to fresh air. Get medical attention if symptoms persist.					
Additional protective Measures:	First Aid Facilities: Eye bath, safety shower, washing facilitation. Advice to Physicians: None Known					
Section 5 - Fire Fighting Measures - Flammable Liquid Class: 1C						
Extinguishing Media: Water spray, dry chemical, Carbon Dioxide, Foam. Protective Equipment: Wear self-contained breathing apparatus and protective clothing. Special Exposure Hazard: Containers can build pressure if exposed to heat or fire. The heat from a fire may cause polymerization which would cause violent rupture of closed drums. Vapors from the product may form explosive mixtures with air. Special Fire Fighting Procedures: Use water spray to keep fire-exposed containers cool.						
Section 6 - Accidental Release Measures - Leaks and Spills: Eliminate all ignition sources. Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. For large spills; flush spill area with water spray. Prevent runoff from entering drains, sewers or streams. Personal Protection: Wear protective clothing.						
Section 7 - Handling and Storage Handling: Material is combustible liquid; keep away from heat, open flame, oxidizers, and other ignition sources. Avoid breathing vapors. Use protective equipment when handling. Storage: Store with adequate ventilation and out direct sunlight. Bond and ground containers of product to prevent static sparks. Store away from oxidizing agents. Use oldest lot first.						