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MATERIAL SAFETY DATA SHEET

PHONE NUMBERS:
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DATE OF PRINTING:

HAZARD RATINGS:
[1=Slight 2=Moderate 3=High 4=Extreme]
HEALTH: 1 FLAMMABILITY: 3 REACTIVITY: 0

IDENTITY: **ArmorTrak Flexible High Solids Coating - Outdoor (ARMTRAKV1-OD)**

SECTION I

MANUFACTURER'S NAME: Armorpoxy Inc.
ADDRESS: 1260 North Ave, Plainfield, NJ 07062
DATE MSDS PREPARED: 2 February 2023
NAME OF PREPARER: Armorpoxy Regulatory Department

SECTION II — HAZARDOUS INGREDIENTS / INFORMATION

HAZARDOUS COMPONENTS	CAS No.	OSHA PEL	ACGIH TLV	STEL	% MAX
xylene	1330-20-7	100 ppm	100 ppm	200 ppm	24.27

NOTE: SEE SECTION IX: POSSIBLE REPORTING CRITERIA

SECTION III — PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point, initial:	284°F	Appearance and Odor:	pigmented liquid; hydrocarbon	
Vapor Pressure (mm Hg):	8 to 9 @ 25°C	Specific Gravity (water=1):	1.03	
Vapor Density (Air=1):	3.0	Melting Point:	n/a	
pH:	n/a	Evaporation Rate (Butyl Acetate=1)	n/a	
Solubility in Water:	forms solid gel			

SECTION IV — FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):	80.6°F (TCC)
Flammable Limits:	1.0
UEL:	7.0
Extinguishing Media:	foam, dry chemical, carbon dioxide
Special Fire Fighting Procedures:	Vapors can form explosive mixtures with air. Vapors are heavier than air and will flow along surface to distant ignition sources and flash back.
Unusual Fire Fighting Hazard:	Keep away from heat, sources of ignition, oxidizers.

SECTION V — REACTIVITY DATA

Stability:	Stable
Incompatibility (Materials to Avoid):	strong oxidizing agents, water
Hazardous Decomposition Products:	carbon monoxide
Hazardous Polymerization:	WILL NOT OCCUR

SECTION VI — HEALTH HAZARD DATA

Route(s) of Entry: Inhalation?	moderate
Skin?	low
Ingestion?	low
Eyes?	moderate
Health Hazards (Acute and Chronic): Ingestion:	Will cause severe distress in mouth and throat.
Inhalation:	Vapors can cause respiratory irritation.
Skin Contact:	May cause blistering on contact.
Eye Contact:	Can cause blistering and severe pain.

Carcinogenicity:

NTP? IARC Monographs? OSHA Regulated? ACGIH 1987-88 Medical Conditions Aggravated by Exposure: Emergency and First Aid Procedures; Ingestion: Inhalation: Skin Contact: Eye Contact:	NO NO NO NO None known Get medical attention immediately. Do not induce vomiting. Never give anything by mouth to an unconscious person. Remove from contaminated area. Contact physician immediately. Wipe with dry cloth or paper. Clean with solvent. Flush with large amounts of water as quickly as possible. Get medical attention quickly. Continue flushing until helps arrives.
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SECTION VII — PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Small Spills: Large Spills: Waste Disposal Method: Steps to be taken in Handling and Storage: Other Precautions:	Adsorb on suitable material (vermiculite, saw dust, sand). Sweep up. Contain Spill; adsorb on vermiculite or sand; shovel up and send to registered landfill. Contact local authorities for disposal rules. KEEP CONTAINER CLOSED WHEN NOT IN USE. CLEAN UP ALL SPILLS PROMPTLY. KEEP OUT OF THE REACH OF CHILDREN.
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SECTION VIII — CONTROL MEASURES

Respiratory Protection (Specify Type): Ventilation: Protective Gloves: Eye Protection: Other Protective Clothing or Equipment: Work / Hygienic Practices: Application:	Organic vapor filter suggested. Maintain air movement. Solvent and chemical resistant required. Plastic eye protection REQUIRED. Boots suggested. WASH HANDS AFTER HANDLING. Follow instructions; do not overuse product. Follow label directions.
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SECTION IX — REGULATORY INFORMATION AND REFERENCES

Sara Title III Reporting Requirements Section 302 Section 311 Section 312 Section 313 CERCLA / RCRA Reporting Requirements: CERCLA: RCRA: WHMIS: Biodegradability: Label Required: DOT: Air Ground	No Yes Yes NOT REQUIRED REQUIRED REQUIRED Yes Biodegradable Regular product label; Flammable Liquid Paint, Flammable Liquid, n.o.s., 3, UN 1263, III Paint, Consumer Commodity, ORM-D
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References Regulatory Standards: Toxic Substance Control Act List (TSCA): Permissible Exposure References:	DOT Title 49, Code of Federal Regulations 172, 101 Superfund Amendment Reauthorization Act of 1986, Title III ingredients listed Registry of Toxic Effects of Chemical Substances National Toxicology Program (NTP) Report on Carcinogens International Agency for Research on Cancer (IARC) Monographs Occupational Safety & Health Regulations
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