

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Manufacturer Professional Coatings, Inc.,
100 Commerce Park Dr. Cabot, AR 72023

Telephone (501) 843-7509 **Fax** (501) 843-9261

Product Names ProCoat SureGrip

Recommended Use Anti-Skid Coating Additive

Restrictions on Use For Industrial/Commercial use only

Emergency Contact / Number Chemtrec / (800) 424-9300 (US and Canada) / (703) 527- 3887 (outside US and Canada)

SECTION 2: HAZARD IDENTIFICATION

Hazards Combustible dust May form combustible dust concentrations in air **Signal Word** Warning

Precautionary Statements None

Hazards Not Otherwise Classified None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component Name	CAS#	Component Percent
Poly allyl diglycol carbonate	25656-90-0	>90 – 100
Anti-static agent	002764-13-8	<1

SECTION 4: FIRST AID MEASURES

Eye Contact

Flush eyes thoroughly for 15 minutes taking care to rinse under eyelids. Do not scrub. Abrasion may cause irritation. If discomfort continues, continue to wash with water. If irritation persists, consult a physician.

Skin Contact

Wash skin thoroughly with soap and water. Consult a physician if irritation persists.

Ingestion

If swallowed, give large amounts of water, induce vomiting. Keep head below hips while vomiting to prevent aspiration. Consult a physician.

Inhalation

If overcome by high dust concentrations, remove to a ventilated area. Call physician if irritation persists.

Most Important Symptoms / Effects

Potential respiratory tract irritation. Exposure to eyes from solids or dusts may cause irritation or scratch the surface of the eye. Potential of slight irritation to the skin. May be harmful if swallowed.

Indication of Immediate Medical Attention and Special Treatment, If Necessary

None known

SECTION 5: FIREFIGHTING MEASURES

Suitable and Unsuitable Extinguishing Media

Foam, water spray, carbon dioxide or dry chemical. No unsuitable extinguishing media. Use fire-fighting techniques suitable for surrounding fire.

Specific Hazards Arising from the Chemical

Smoke, toxic gases, dust can form explosive mixture with air. Sealed (closed) containers can build up pressure if exposed to high heat or fire.

Sensitivity to Static Discharge

Avoid generating dust. Fine dust dispersed in air, in sufficient concentrations, and in the present of an ignition source is a potential dust explosion hazard.

Specific Protective Equipment and Precautions for Fire-Fighters

Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full face-piece operated in pressure-demand or positive-pressure mode. Wear full protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

See Section 8 for personal protective gear.

Personal Precautions

Isolate release area and keep unnecessary or untrained people away. Wear safety glasses with side shields, gloves, and dust mask.

Environmental Precautions

Contain spill if it can be done with minimal risk. Prevent liquid from entering drains, sewers or waterways. Advise EPA, state, or local agencies as required.

Methods for Cleaning Up

Sweep up and place in appropriate disposal container. Avoid generating dust or accumulating dust. Avoid dust dispersal in the air. Spilled material can be a slipping hazard. Eliminate flames, sparks, excessive temperatures, and oxidizing agents. Non-sparking tools should be used. Obey applicable local regulations.

SECTION 7: HANDLING AND STORAGE

See Section 8 for personal protective gear.

Handling and Storage

Avoid contact with eyes and skin. Use in a well-ventilated area. Avoid breathing dust. Minimize dust generation and accumulation. Store in closed, properly labeled containers in a cool, ventilated area. Keep away from heat, open flames, and oxidizing agents. Do not transfer to unmarked containers.

SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION**Exposure Limits**

Component Name	ACGIH TWA	OSHA TWA
Particulate not otherwise regulated	10 mg/m ³	5 mg/m ³ (respirable) 15 mg/m ³ (total)

Engineering Controls

Use explosion proof electrical equipment for very high dust levels. Ensure ventilation and dust-handling systems prevent the escape of dust into work areas and that there is no leakage from the equipment. Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

Personal Protection

Safety glasses with side shield, goggles and/or a face shield. Wear protective gloves or other protective clothing as appropriate to the task to avoid repeated or prolonged contact. Recommend a 3M #8710 or equivalent dust mask. Do not eat, drink, or smoke in areas where this product is used or stored. Wash thoroughly with soap and water after task or shift, when using the restroom or before eating. Wash contaminated clothing before reuse.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Physical State	Clear granules	Flash Point (PMCC)	Not Applicable
Specific Gravity (Water=1)	1.31	Upper Flammability Limits	Not Applicable
Evaporation Rate (butyl acetate = 1)	Not Applicable	Lower Flammability Limits	Not Applicable
pH	5.2 (in water)	Auto-ignition Temperature	Not Applicable
Solubility in Water	Insoluble	Decomposition Temperature	Not Determined
Odor	None	Vapor Pressure	Not Applicable
Odor Threshold	Not Determined	Vapor Density (Air=1)	Not Applicable
Melting/Freezing Point	Not Applicable	Partition Coefficient (n-octanol/water)	Not Determined
Boiling Range	Not Applicable	Viscosity (mPas, 20 °C)	Not Applicable
Initial Boiling Point	Not Applicable	Critical Temperature	Not Applicable

Note: Physical and chemical properties are provided for safety, health and environmental considerations and do not fully represent product specifications. Those should be requested separately.

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Not reactive at normal storage and use conditions	Conditions to Avoid	Excessive temperature, ignition sources
Chemical Stability	Stable at normal storage and use conditions	Incompatible Materials	Oxidizing agents
Possibility of Hazardous Reactions	Will not occur under normal conditions	Hazardous Decomposition Products	Carbon monoxide and dioxide, smoke, propane, toxic gases or vapors in a fire or at very high temperature.

SECTION 11: TOXICOLOGICAL INFORMATION**Acute Toxicity Effects**

Likely routes of exposure are skin and eye contact which may cause irritation or abrasion. Inhalation of high amounts of particles can cause respiratory irritation. Swallowing material may cause irritation to gastrointestinal tract depending on individual's sensitivity and amount ingested.

Chronic Toxicity Effects

Long term or repeated exposure may aggravate any acute symptoms.

Carcinogenicity

None of the product's components have been found to be carcinogenic by NTP, OSHA or IARC.

SECTION 12: ECOLOGICAL INFORMATION

This product is not classified as environmentally hazardous. Persistence and degradability not determined. Bioaccumulative potential not determined. Soil mobility not determined.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose as solid waste and contaminated packaging in sanitary landfill or incinerate according to federal, state, and local regulations.

SECTION 14: TRANSPORT INFORMATION

DOT, IATA, IMDG Not Regulated

SECTION 15: REGULATORY INFORMATION

TSCA Status	All components are listed as active in the TSCA inventory
SARA 311/312 Reporting Categories	None
SARA 313 Reportable Ingredients	None
RCRA Hazardous Waste Number	Not listed (40 CFR 261.33)
RCRA Hazardous Waste Classification:	Not classified
CERCLA Hazardous Substance (40 CFR 302.4)	Not listed
OSHA Air Contaminant (Table Z-1, Z-1-A)	Not listed
California Prop. 65	Not listed

International Regulations:

Australia	Present on AICS
Canada	NDSL
China	Not listed
Europe	Not listed on EINECS
Japan	Listed on ENCS. 6-1159
Korea	Listed on ECL. KE-10464
New Zealand	Not present.
Philippines	Not present on PICCS.

SECTION 16: OTHER INFORMATION

Department Issuing SDS Health and Safety

Disclaimer

Important Notice to Purchaser. The information in this publication is based on tests that we believe are reliable. Your results may vary due to differences in test types and conditions. You must evaluate and determine whether the product is suitable for your intended application. **Professional Coatings, Inc.'s** exclusive warranty is as follows: If **Pro-Coat** products are proved defective, the user's exclusive remedy will be, at **Pro-Coat's** option, to replace the defective **Pro-Coat** product or to refund the purchase price for the defective quantity. Except for the replacement or refund remedies, **Pro-Coat** is not liable for direct damages or liable for indirect, incidental or consequential damages, regardless of the legal theory asserted, including negligence and strict liability.

ADDITIONAL COMMENTS

We recommend that containers be either professionally reconditioned for reuse by certified firms or properly disposed of by certified firms to help reduce the possibility of an accident. Disposal of containers should be in accordance with applicable federal, state and local laws and regulations. "EMPTY" drums should not be given to individuals. The conditions of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.