SAFETY DATA SHEET
ADD-VANCE 437

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1. Product and Company Identification

Product Code: 00013

Product Name: ADD-VANCE 437

Trade Name: ADD-VANCE 437

Company Name: ADDCOMP North America
2932 Waterview Dr.
Rochester Hills, MI 48309

Phone Number: (248)598-5205

Web site address: www.addcompnorthamerica.com

Email address: info@addcompnorthamerica.com

Emergency Contact: CHEMTREC (24hr) (800)424-9300
(703)527-3887

Information: ADDCOMP North America (248)598-5205

2. Hazards Identification

Combustible Dust

GHS Signal Word: **Warning**

GHS Hazard Phrases: HUS2 - May form combustible dust concentrations in air.

GHS Precaution Phrases: P202 - Do not handle until all safety precautions have been read and understood. P103 - Read label before use. P243 - Take precautionary measures against static discharge. P270 - Do not eat, drink or smoke when using this product.

GHS Response Phrases: P337+313 - If eye irritation persists, get medical advice/attention. P350 - Gently wash with plenty of soap and water. P333+313 - If skin irritation or rash occurs, seek medical advice/attention.

GHS Storage and Disposal Phrases: No phrases apply.

Potential Health Effects (Acute and Chronic):

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
NA	Polypropylene preparation.	80.0 -95.0 %
NA	Carbon Black	5.0 -20.0 %

Hazardous Ingredients Notes The specific chemical identity and/or exact percentage of composition for one or more ingredients has been withheld as a trade secret.

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration.

In Case of Skin Contact: Wash off with soap and plenty of water.

In Case of Eye Contact: Flush eyes with water as a precaution.

In Case of Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water.

5. Fire Fighting Measures

Flash Pt: NA Method Used: Not Applicable

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: NA

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or appropriate foam.

Fire Fighting Instructions: Wear self contained breathing apparatus for fire fighting if necessary.

Flammable Properties and Hazards: Can burn in fire, releasing toxic vapors.

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures: Avoid breathing dust.

Environmental Precautions: Do not let product enter drains.

Steps To Be Taken In Case Material Is Released Or Spilled: Avoid dust formation. Sweep up and shovel. Keep in suitable, closed containers for disposal.

7. Handling and Storage

Precautions To Be Taken in Handling: Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.

Precautions To Be Taken in Storing: Keep container tightly closed in a dry and well-ventilated place.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
NA	Polypropylene preparation.	No data.	No data.	No data.
NA	Carbon Black	PEL: 3.5 mg/m3	TLV: 3.5 mg/m3	No data.

Respiratory Equipment (Specify Type): is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Eye Protection: Wear protective safety glasses or face-shield when appropriate.

Protective Gloves: When material is heated, wear appropriate gloves to protect against thermal burns.

Other Protective Clothing: Wear protective clothing as appropriate.

Engineering Controls (Ventilation etc.): Use with adequate ventilation.

Work/Hygienic/Maintenance Practices: General industrial hygiene practice.

Environmental Exposure Follow local/federal regulations for disposal.

Controls:

9. Physical and Chemical Properties

Physical States:	[ ] Gas [ ] Liquid [X] Solid
Appearance and Odor:	Black and White Pellets. No apparent odor.
Melting Point:	160.00 C (320.0 F) - 170.00 C (338.0 F)
Boiling Point:	NA
Decomposition Temperature:	NA
Autoignition Pt:	NA
Flash Pt:	NA Method Used: Not Applicable
Explosive Limits:	LEL: No data. UEL: No data.
Specific Gravity (Water = 1):	~ 1.0
Density:	~ 1.0 G/CC
Bulk density:	NA
Vapor Pressure (vs. Air or mm Hg):	NA
Vapor Density (vs. Air = 1):	NA
Evaporation Rate:	NA
Solubility in Water:	NA
Solubility Notes:	Negligible solubility in water.
Saturated Vapor Concentration:	NA
Viscosity:	NA
pH:	NA
Percent Volatile:	NA
VOC / Volume:	NA
Particle Size:	NA
Heat Value:	NA
Corrosion Rate:	NA

10. Stability and Reactivity

Stability:	Unstable [ ] Stable [X]
Conditions To Avoid - Instability:	Strong acids, Strong bases, Strong oxidizing agents, Reducing agents, dust generation.
Incompatibility - Materials To Avoid:	Strong acids, Strong bases, Strong oxidizing agents. Strong reducing agents.
Hazardous Decomposition Or Byproducts:	formed under fire conditions. Nature of decomposition products unknown.
Possibility of Hazardous Reactions:	Will occur [ ] Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	Product will not undergo polymerization.

11. Toxicological Information

Toxicological Information: This product has not been tested.

Irritation or Corrosion: This product is generally not irritating.

12. Ecological Information

No data available.

Persistence and Degradability: Not degradable. Use mechanical separation. Prevent pollution of soil, surface water, or the sewer system.

13. Disposal Considerations

Waste Disposal Method: Product. Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging. Dispose of as unused product.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not restricted.
DOT Hazard Class:
UN/NA Number:

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not restricted.

15. Regulatory Information

Regulatory Information: No information available.

16. Other Information

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Additional Information About This Product: No data available.

Company Policy or Disclaimer: This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with legal regulations. This information is based on our current knowledge and is intended to describe the product for health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.