



American Industrial Safety Data Sheet

1. Product and Company Information

Product Information	Company Information
Product Name: TerraGrip	American Industrial
Product Type: Micronized Polymer	1218 W 41st ST STE B
Date MSDS Prepared: 07/01/2015	Tulsa, OK 74107
Supersedes: 03/01/2012	Information: 918-445-0627
MSDS Prepared by: jrc	

***** 24 Hour Emergency Phone Number: Infotrac: 1-800-535-5053 *****

2. Hazards Identification

Emergency Overview: Can cause lung, eye and skin irritation. Negligible dermal irritant. Exposure may lead to itching, scaling, drying, and irritation of skin. Particulate may cause mechanical eye irritation. Inhalation exposure may cause dizziness, headache, or respiratory irritation. Generally nontoxic unless large quantities are ingested.

GHS Classification:

None

GHS Label Elements:

Hazard Symbols:



Signal Words: Warning

Hazard Statements:

H302 Harmful if swallowed

H315 Causes skin irritation

Precautionary Statements:

Prevention: P261 Avoid breathing dust/fume/gas/mist/vapours/spray
P264 Wash hands thoroughly after handling
P270 Do not eat, drink, or smoke when handling this product
P273 Avoid release to the environment

Response: P280 Wear protective gloves/protective clothing /eye protection/face protection
P302+P352 IF ON SKIN: Wash with plenty of soap and water
P330 Rinse mouth
P333+P313 If skin irritation or rash occurs: get medical advice/attention
P391 Collect spillage
Storage: Not applicable
Disposal: P501 Dispose of contents/container in accordance with local/regional/national regulation.

3. Composition/Information on Ingredients

Ingredient	Wt. Percent Range	CAS
Polypropylene	100	9003-07-0

4. First Aid Measures

Skin Contact: Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation occurs. Wash contaminated clothes separately before reuse.

Eye Contact: Remove contact lenses at once. Immediately flush with water for at least 15 minutes. Hold eyelids apart while rinsing. Seek medical attention.

Inhalation: Treat as a nuisance dust. Remove victim to fresh air and provide oxygen if breathing is difficult. No delayed effects expected.

Ingestion: Do **NOT** induce vomiting. Get immediate medical attention. Never give something by mouth to an unconscious or convulsing person.

5. Fire Fighting Measures

Flash Point: >530° F **Flammable Limits:** LEL = Not Established UEL = Not Established

Extinguishing Media: Carbon dioxide, dry chemical, or fine water spray.

Fire Fighting Procedures: Full protective clothing and self contained breathing apparatus should be worn. Use water fine spray to cool containers.

Unusual Fire and Explosion Hazards: Melts in proximity to fires causing slippery floors and stairs. When suspended in air, these particles could be Flammable/Explosive. Static charges on powders may ignite flammable atmospheres.

Hazardous Decomposition Products: NA

6. Accidental Release Measures

Spill Response: Ventilate the area. Remove ignition sources. Contain spill if possible, preventing entry into sewers and waterways. Use appropriate tools to put the spilled solid into a waste container. Minimize dust formation.

7. Handling and Storage

Handling: Handle in a manner to minimize personal contact. Do not breathe dust. Avoid spilling which may cause very slippery conditions on floors. Wear suitable respiratory equipment.

Storage: Store at normal room temperature away from heat, sparks, and flames. Keep container tightly closed when not in use.

8. Exposure Control/Personal Protection

Exposure Limits

Ingredient	ACGIH TLV	Oral LD 50	Dermal LD 50	Inhalation LC 50
Micronized polymer	Not Established	Not Established	Not Established	Not Established

Personal Protective Equipment

Skin: Wear impervious gloves, clothing, and boots.

Eyes: Do not wear contact lenses. Wear safety glasses with side shield.

Respiratory: Use a NIOSH approved dust respirator.

Ventilation: Provide adequate ventilation, particularly in confined areas.

9. Physical and Chemical Properties

Physical State: Powder	Boiling Point: NA
Odor: Typical wax odor	Vapor Pressure: NA
Specific Gravity: 0.9	Vapor Density: Heavier than air
Volatile by Volume: <1%	Solubility in Water: Insoluble

10. Stability and Reactivity

Stability: Stable under normal conditions.

Hazardous Polymerization: Will not occur.

Conditions and Materials to Avoid: Extreme heat, sparks, and open flame.

Hazardous Decomposition Products: May emit oxides of carbon and nitrogen.

11. Toxicological Information

Chronic Exposure: Repeated skin contact can lead to drying, defatting, itching, stinging, and irritation.

Mutagens:

Teratogens:

Carcinogens:

No information available if blank.

12. Ecological information

Not available at this time.

13. Disposal Considerations

Dispose of in accordance with federal, state, and local regulations.

14. Transport Information

	U.S. DOT	IATA	International Maritime
Shipping Name:	Plastic Chips, Not Regulated	Plastic Chips, Not Regulated	Paint Chips, Not Regulated
Hazard Class:	Not Regulated	Not Regulated	Not Regulated
UN ID Number:	NA	NA	NA
Packing Group:	NA	NA	NA

15. Regulatory Information

U.S. FEDERAL REGULATIONS:

This Material Safety Data Sheet (MSDS) has been prepared in compliance with the federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

SARA 311/312 Hazard Class:

Acute:	Yes
Chronic:	Yes
Flammability:	No
Reactivity:	No
Sudden Pressure:	No

SARA Reporting Requirements: The components of this product are not subject to the reporting requirements of Sections 304 and 313 of Title III of the Superfund Amendments and Reauthorization Act.

SARA Threshold Planning Quantity: Not applicable.

CERCLA Reportable Quantity (RQ): Not listed

U.S. STATE REGULATIONS:

Rule 66 Status: Not photochemically reactive

INTERNATIONAL REGULATIONS:

TSCA Inventory: All components of this product are in compliance with U.S. TSCA Chemical Substance Inventory Requirements.

Canada Domestic Substances List: All components of this product are listed on the Domestic Substances List

16. Other Information

HMIS Codes:	HEALTH	1
	FIRE	1
	REACTIVITY	0