

Safety Data Sheet

Micro-Aid

Section 1: Chemical Product and Company Identification

Trade Name: Micro-Aid
Chemical Name: Proprietary Mixture
Use: Pumping Aid and Shotcrete Admixture
Manufacturer: Specrete-IP Incorporated
10703 Quebec Avenue
Cleveland, OH 44106
(800) 245-3407

Section 2: Composition, Information on Ingredients

This product is not regarded as hazardous under current OSHA Hazard Communication standard; CFR 29 Part 1910.1200.

Section 3: Hazards Identification

State of Matter: Powder
Color: Brown to Light Brown
Odor: None
Routes of exposure: Routes of entry include eye and skin contact, ingestion and inhalation
Eye: May cause abrasion
Skin: May cause irritation on wet skin surface
Ingestion: No known hazard
Inhalation: Irritant
Signs and Symptoms of Exposure: Sneezing and dryness of mucous membranes (inhalation), Redness and tearing (eye exposure), Dryness, itching or burning (skin exposure)
Chronic Hazards: None known

Section 4: First Aid Measures

Eye: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.
Skin: Flush with water
Ingestion: Consult a physician
Inhalation: Remove to fresh air, consult a physician

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Section 5: Firefighting Measures

Flash Point: NA

Autoignition: NA

Suitable extinguishing media: Foam, dry extinguishing media, carbon dioxide

Specific Fire Fighting Procedures: During fire Sulfur Dioxide may be formed

Hazardous Decomposition Products: Carbon Monoxide may be formed with incomplete combustion.

Section 6: Accidental Release Measures

Personal precautions: Use personal protective clothing. Sources of ignition should be kept well clear. Handle in accordance with good building materials hygiene and safety practice.

Environmental precautions: Contain contaminated water/firefighting water. Do not discharge into drains/surface waters/groundwater.

Cleanup: Sweep, scoop, or vacuum discharged material.

Section 7: Handling and Storage

Handling: No special measures necessary provided product is used correctly.

Storage: Keep only in the original container in a cool, dry, well-ventilated place away from ignition sources, heat or flame.

Section 8: Exposure Controls, Personal Protection

Respiratory Protection: Respiratory mask in dusty environments

Gloves: Cotton gloves are usually sufficient to protect hands from potential irritation

Eye Protection: Yes

Other Protective Equipment: Safety shower and eye wash fountain should be within direct access

Personal Hygiene: Avoid breathing dust. Wash thoroughly after handling

Engineering Control: Use with adequate ventilation

Section 9: Physical and Chemical Properties

Form: Powder

Odor: None

Color: Brown to Light Brown

Solubility in water: Soluble

Section 10: Stability and Reactivity

Hazardous reactions: The product is stable if stored and handled as prescribed/indicated.

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Section 11: Toxicological Information

Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses. The product has not been tested. The statements on toxicology have been derived from products of a similar structure and composition.

Section 12: Ecological Information

Ecological data are not available. Do not allow to enter soil, waterways or waste water channels.

Section 13: Disposal Considerations

Waste Disposal Method: Landfill according to regulations. Disposed material is not a RCRA hazardous waste. Do not discharge into drains/surface waters/groundwater. Dispose of in a licensed facility.

Container disposal: Packaging should be emptied as far as possible; then it can be passed on for recycling after being thoroughly cleaned.

Section 14: Transport Information

DOT Hazard Class: NA

DOT Shipping Name: NA (described as CONCRETE ADDITIVE, NONHAZARDOUS)

Section 15: Regulatory Information

TSCA CAS Registry #'s: This product is a mixture under TSCA.

Section 16: Other Information

NFPA Hazard codes:

Health: 1 Fire: 0 Reactivity: 0 Special:

HMIS III rating:

Health: 1 Flammability: 0 Physical Hazard: 0

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