Safety Data Sheet
Flo-Aid HR

Section 1: Chemical Product and Company Identification
   Trade Name: Flo-Aid HR
   Chemical Name: Proprietary Mixture
   Use: High Range Water Reducing 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
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/foam/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.
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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