

MONOSET BS



Material Safety Data Sheet

PRODUCT AND COMPANY IDENTIFICATION

Product Name: MONOSET BS
Chemical Family: Plasticizing admixture for manufactured concrete products
Manufacturer: Starke Construction Chemicals
Tel. +256 787 288 087
Email: info@starkepolymers.com
Website: www.Starke polymers.com

COMPOSITION/INFORMATION ON INGREDIENTS

Composition: Sodium Lauryl Ether Sulfate, polymer emulsion, water.

Hazardous Ingredient(s): Symbol Risk Phrases CAS No. %
 Sodium Lauryl Ether Sulfate Xi R36/38, 43 68585-34-2 6

THIS PRODUCT IS CHEMICAL

Refer to Section 8 for Occupational Exposure Limits.

HAZARDS IDENTIFICATION

Hazard Information: Irritating to eyes and skin. May cause sensitization by skin contact.

Classification: Xi. R36/38, 43

FIRST AID MEASURES

Eyes: Irrigate immediately with copious quantities of water for several minutes. Obtain medical attention if necessary.

Skin: Remove contaminated clothing immediately. Wash immediately with copious quantities of water. Obtain medical advice if skin disorders develop.

Inhalation: Remove from contaminated zone, obtain medical attention if necessary.

Ingestion: Wash out mouth with water. Obtain medical attention. Do not induce vomiting.

FIRE FIGHTING MEASURES

Flash Point: None

Special Exposure Hazards: None.

Extinguishing Media: As surrounding fire.

Personal Protective Equipment: None.

ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear rubber boots in addition to the recommended protective clothing.

Environmental Precautions: Prevent entry into drains, sewers and water courses.

Decontamination Procedures: Avoid the creation of dust in atmosphere. Gather into containers.

HANDLING AND STORAGE

Handling: Avoid skin and eye contact.

STORAGE:

Store in cool and dry area away from acids. Protect from frost.

EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ingestion: Prevent eating, drinking or smoking in the area of product use.

Eye contact: Safety glasses/goggles.

Skin contact: Protective gloves.

Engineering controls: No specific ventilation requirement noted.

PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid

Colour: Light brown

pH (concentrate): 6-8

Boiling Point (oC): > 100

Flash Point (closed cup) (oC): None

Autoflammability (oC): Not determined

Relative Density (@25oC): 1.005 - 1.015

Water Solubility: Soluble

STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: Temperature below 0 °C

Chemical Incompatibility: Strong Oxidizing agent.
strong acids. strong Alkalis

Hazardous Decomposition Products: Thermal decomposition yields oxides of carbon.

TOXICOLOGICAL INFORMATION

Health Effects

On Eyes: Irritating and may injure eye tissue if not removed promptly.

On Skin: Mildly Irritation. May cause sensitization.

By Inhalation: Low volatility makes inhalation unlikely at ambient temperatures.

By Ingestion: May cause irritation of mouth, throat and digestive tract.

Chronic: Repeated and prolonged skin contact may lead to skin disorders.

ECOLOGICAL INFORMATION

Environmental Assessment: When used and disposed off as intended, no adverse environmental effects are foreseen.

Mobility: Mobile liquid. Soluble in water.

Degradability: Not readily biodegradable.

Bioaccumulation: Not expected to be bioaccumulative.

Acute Fish Toxicity: ot expected to be bioaccumulate.

DISPOSAL CONSIDERATION

Disposal must be in accordance with local and national legislation.

Unused Product: Dispose off through an authorized

waste contractor to a licensed site.

Used/Contaminated Product: As for unused product.

PACKAGING:

May be steam cleaned and recycled.

TRANSPORT INFORMATION

This product is **not** classified as dangerous for transport.

REGULATORY INFORMATION

Hazard Label Data:

Xi



Irritant

Risk Phrases: R36/38 Irritating to eyes and skin.

R43 May cause sensitization by skin contact.

Safety Phrases:

S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

More from starke construction chemicals A wide

range of construction chemical products are manufactured by STARKE which include:

- **Concrete admixtures.**
- **Surface treatments**
- **Grouts and anchors.**
- **Concrete repair.**
- **Flooring Coating**
- **Sealants.**
- **Waterproofing.**
- **Adhesives.**



Important note :

Starke range products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Starke endeavours to ensure that any advice, recommendation specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products whether or not in accordance with any advice, specification, recommendation, opinion or information given by it.

Starke Polymer Ltd
Plot 158, kampala uganda
Construction Chemicals

Tel + 256 709 704 421
Tel + 256 792 171 023

Email: info@starkepolymers.com
[www. Starke polymers.com](http://www.Starkepolymers.com)