

## FLOMIN Flocculants for Settlers

- Hydroxamated polyacrylamides
- Polyacrylate flocculants for Washers
- Polysaccharide based flocculants for hydrate thickeners



## FLOGRADE RH

Grinding Aids for Alumina Processing

- Increased bauxite flow rate at the mill of up to 50%
- Increased solids content
- No change in the particle size of the milled product
- No changes in the TAA of the slurries after etching
- Deposit removal in pre-desilicators
- Deposit removal in transfer pipes, flake filters and pumps
- Reduction of mill electrical consumption

## FLOSET S

Developed by SNF as a protective coating of ore stockpiles.

- Very efficient in fixing dust
- Creates a waterproof layer on the treated surface
- Excellent surface coating properties
- Can be used on mud dam to control caustic dust

## FLOSET R

Dust controller for roads.

- Prevents dust emissions from dirt roads and tracks emitted by vehicles
- Creates a crust on the road
- Allows to save a lot of water

## FLOQUAT

SNF's range of liquid coagulants.

- Humate removal aid, to reduce organics compounds before settlers
- Iron removal aid, to reduce iron content before safety filtration

## DRYFLOC

Specially designed polyacrylamides to dewater the tailings from the last washer.

- Saving space
- Saving on dikes building
- Saving in rehabilitation
- Saving in water
- Higher safety due to a faster consolidation of the slurry
- No particles segregation
- Avoid huge investments against dewatering equipment

## FLOFOAM

A complete range of defoamers that can be used anywhere. Different formulations are available.

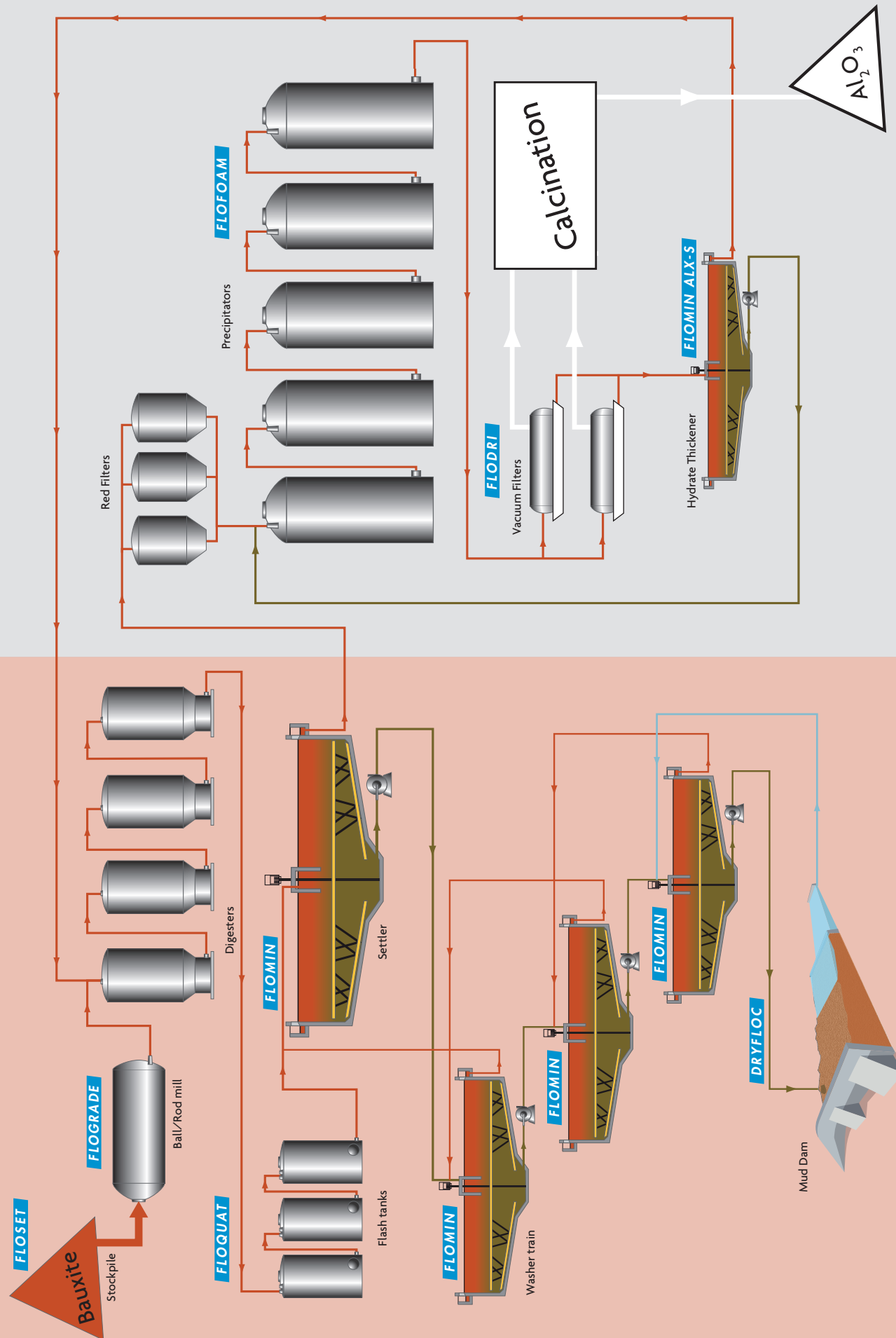
- Silicon emulsions
- Dispersions
- Oils
- Organic emulsions

## FLODRI

A surfactant specially adapted to improve performance of vacuum filters.

- Increases productivity of vacuum filters
- Reduces electricity consumption
- Reduces costs of maintenance
- Reduction of filter cloth consumption
- 2-3% Reduction in cake moisture
- Increased cake dry content

# Bauxite Bayer Process



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