

## DESCRIPTION

Superplasticizer having powerful dispersing properties and capable to producing very mobile free flowing pumpable concrete.

Nature : Sulphonated Melamine formaldehyde polymer, sodium salt.

## SPECIFICATION

Appearance : Pale yellowish liquid  
pH value (1:10) : 8.0 to 10.0  
Solubility Solid : Completely soluble in water  
Specific gravity :  $40 \pm 1\%$   
: 1.235 to 1.255

## APPLICATION

SMF LIQUID is an excellent dispersing agent for cement particles and extensively used in concrete, mortars and self-leveling compositions. It promotes fine dispersion with controlled rheological behavior of cementitious compositions ensuring for extended workability. Good liquefying agent for concrete & mortar mixes. High strength mortar, gypsum products, self-flowing ground, stuffing materials, grouting materials. Be used as the brightened agent for manufacturing the colored road brick and the tunnel liner.

## PACKING

50, 100 & 200 Kg. Barrels.

## SHELF LIFE & STORAGE

SMF LIQUID has a shelf life of 12 months from date of manufacture when kept at a temperature between 5°C to 45°C and store in the original, unopened barrel. All material shall be stored under cover in a manner that will prevent damage preferable on pallets and protected from excessive heat and moisture. Do not freeze.

## QUALITY ASSURANCE

AMBICA SPECIALITY CHEMICALS is a firm of Assessed Capability. The company's quality system conforms to ISO 9001:2015.

## HEALTH & SAFETY

SMF LIQUID is no-toxic and non-flammable. Avoid inhalation of dust during mixing and wear safety glasses, dust mask and gloves. If skin contact occurs wash thoroughly with clean water. Should eye contact occur rinse immediately with plenty of clean water and seek medical advice. Full health and safety data are given in Product Safety Data Sheet.