# Admix A-wash-N

## LIQUID ANTI-WASHOUT ADMIXTURE

### PRODUCT

Admix A-wash-N is liquid anti-washout admixture specifically developed for addition to concrete for placement underwater. It is a blend of thixotropic agents and superplasticizers. Concrete mixed with Admix A-wash-N exhibits resistance to washout of cement particles and segregation of concrete.

#### **PROPERTIES**

Admix A-wash-N produces a concrete highly resistant to washout while maintaining the normal characteristics of concrete.

- Minimal effect on water demand
- Minimal effect on set time
- Reduces/eliminates the need to dewater
- No effect on slump characteristics
- Reduces concrete bleeding
- Greatly reduces segregation, even with high fluid, high water-cement ratio mixes.

#### **SCOPE OF USE**

Admix A-wash-N admixture is recommended for use in all types of concrete pumped or placed underwater. Admix A-wash-N admixture is especially helpful in extreme conditions where conventional concrete or placing techniques would result in a high percentage of material loss due to washout.

CHARACTERISTICS	
Appearance	Clear brown liquid
Specific gravity at 20°C	1.224
Chloride Content	Zero to BS 5075

#### **INSTRUCTIONS FOR USE**

Admix A-wash-N is totally miscible in water. It is to be added to the concrete mixture during the mixing cycle at the same time as the mixing water. No extension to normal mixing time is necessary.

#### **DOSAGE RATES**

Admix A-wash-N admixture is recommended for use at a dosage range of 260 to 1800 mL/100kg of cementitious material. Because of variations in job conditions, applications and concrete materials, dosage rates outside the recommended range may be required. Admix A-wash-N admixture should be added at the batch plant after all other concrete ingredients have been mixed and discharged into the mixer.

Do not use water to adjust slump after Admix A-wash-N has been dispensed, instead, adjust slump through the use of a superplasticizer such as Admix CF 100.

#### **PRECAUTIONS**

Material must be stored at temperatures above (7°C) to avoid dispensing difficulties due to thickening. Do not allow material to freeze.. **Do not use** Admix A-wash-N **with Polycarboxylate based admixtures.** Erratic behavior in slump, pumpability and washout may be experienced.

#### PACKAGING

Admix A-wash-N is supplied in: Bulk, barrels, and small casks

### **HEALTH & SAFETY**

In case of frost, the product cannot be reconstituted after thawing. In case of contact with skin or eyes, rinse thoroughly with water. If irritation persists, seek medical attention. If swallowed, do not induce vomiting and seek medical attention.

#### **QUALITY STATEMENT**

All our products are manufactured to comply with our internal QA/QC program and quality management system to ensure consistency and quality.

#### STORAGE

Admix A-wash-N can be stored up to 1 year from manufacturing date under cover, out of direct sunlight and protected from extreme temperatures.

#### DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.



# **Admix A-wash-N**

#### NOTE

The information included on this Technical Data Sheet is the sole property of SODAMCO Holding. The unauthorized disclosure, use, dissemination or copying (either whole or partial) of this data sheet or any information it contains, is prohibited and subject to legal pursuit.

Edition: 08/08-A



SODAMCO Holding Tayar Center Bloc B 1st flr. De Gaulle str. P.O.Box 55-44 Sin el Fil Beirut Lebanon T+961 1 510863/4 M+961 3 380748 F+961 1 510862 sodamco.com www.sodamco.com