



## **TIA MINING & ENGINEERING SUPPLIES c.c.**

CK 88/34735/23  
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VAT Reg N° 4700121397

### **TECHNICAL DATA SHEET**

#### **TIA 20Z**

#### **1) Description**

- HIGH MOLECULAR WEIGHT, NON-IONIC BLEND OF POLYSACCHARIDES.
- INCLUDES ADDITIVES TO IMPROVE SOLID AND SOLUTION PHASE STORAGE AND DISSOLUTION.
- INCLUDES SPECIAL ADDITIVES TO FLOCCULATE FINES.

#### **2) Specification**

- A) **APPEARANCE :** DRY POWDER
- B) **COLOUR :** LIGHT BROWN
- C) **DISPERSIBILITY :** DISPERSES AND HYDRATES IN COLD WATER
- D) **MOISTURE :** 7 – 11 %
- E) **pH :** 6.7 – 7.6
- F) **PLANT USE :** 0.1 – 0.5% BY WEIGHT SOLUTIONS SHOULD BE MADE UP AT LEAST 2 HOURS BEFORE USE AND ARE STABLE FOR 48 HOURS.
- G) **STORAGE LIFE :** TIA 20Z IS STABLE FOR AT LEAST TWELVE MONTHS WHEN STORED AT ROOM TEMPERATURE IN THE DRY STATE.
- H) **PACKING :** 25kg, 50 kg, OR 500 kg, 700 kg and 1000 kg BAGS