



# **P-DISS**

## **CEMENTING SERVICE BULLETIN**

05/27/88

### **P-DISS (PETROCHEM - DISPERSANT FOR SALT SLURRIES)**

#### **TECHNICAL DATA**

**P-DISS** is a powdered cement dispersant for use with cement slurries with salt concentrations above 18 % salt by weight of water (BWOW). The normal concentration for P-DISS is 0.1 % To 0.2 % By weight of cement (BWOC)

**P-DISS** can either be dry blended or added to the mix water. It also has a strong retarding effect of which can be offset with the use of Calcium Chloride. The addition of the Calcium Chloride does not effect the dispersing properties of the P-DISS.

P-DISS can also be used in low water high-density slurries while maintaining a pump able consistency and is compatible with most cementing additives.

Because P-DISS drastically reduced the viscosity of the cement it is necessary to measure the density with a mud-balanced scale, Do not attempt to adjust the density by the appearance of the cement slurry.

It is recommended that laboratory tests be run before each job using the actual cement, additives and water intended for the job.

#### **PROPERTIES**

<b><u>PRODUCT</u></b>	<b><u>FORM</u></b>	<b><u>SP.GR.</u></b>	<b><u>PACKAGING</u></b>
P-DISS	Tan Powder.	1.50	50 Lb/Sack

#### **SAFETY:**

Chemical goggles is recommended while handling P-DISS. Eye contact can result in irritation and could cause some injury to the eye. If P-DISS gets in the eyes wash eyes with fresh water with eyelids open for 15 miss. And get medical attention. Resistant gloves are to be worn as skin contact can be irritating and may cause a mild burn depending on the period of exposure. Contaminated clothing is to be removed. Inhalation, if discomfort occurs, move to fresh air. Avoid dust accumulation, combustible material. For more information see the material safety data sheet (MSDS).