SIWA
SALT HUB
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✅ High Purity NaCl | 🛢️ Oil & Gas Applications | ⚙️ Reliable Brine Preparation | 🌍 Export Ready

Refined Oil Field Salt | Technical Data Sheet (TDS)

Product Description

High-purity refined sodium chloride specially manufactured for oil and gas drilling, completion, and workover operations. The product provides consistent chemical composition, excellent solubility, and reliable performance for the preparation of clear brines and drilling fluids used throughout upstream oilfield operations.

Typical Applications

- Drilling fluids
- Completion fluids
- Workover operations
- Well servicing
- Clear brine preparation
- Oil & gas production
- Upstream oilfield operations

Product Advantages

- High Purity NaCl
- Excellent Solubility
- Reliable Brine Preparation
- Consistent Product Quality
- Suitable for Oil & Gas Applications
- Export Ready

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Typical Chemical Analysis

Parameter	Result	Unit	Parameter	Result	Unit
Sodium Chloride (NaCl)	99.1	%	Magnesium (Mg)	0.071	%
Moisture (H_2O)	0.27	%	Water Insoluble Matter	0.099	%
Sodium Sulphate (Na_2SO_4)	0.34	%	Iron (Fe)	4	ppm
Calcium (Ca)	0.042	%	Density	1180	g/L

Physical Properties

Appearance	White Refined Sodium Chloride
Density	1180 g/L
Particle Size	As per Sieve Analysis

Packaging

- 10 / 20 / 25 kg PP Bags
- 1,250 kg FIBC Big Bags
- Bulk Vessel
- Bulk Truck

Storage | Shelf Life

Store in a cool, dry, well-ventilated area. Protect from moisture and direct contact with water. Keep packaging tightly closed when not in use. Recommended Re-Test Period: 24 months under dry storage conditions.

Quality Standards

Produced under controlled quality management procedures with batch traceability and laboratory verification.

Disclaimer

The values presented in this Technical Data Sheet represent typical product characteristics and are provided for information purposes only. Individual production batches may vary within the applicable product specifications.

SIWA SALT HUB is committed to supplying consistent, high-quality sodium chloride products supported by batch traceability, laboratory testing, and reliable export logistics.

Document No. SSH-TDS-OF-01 | Revision : Rev.00 | Issue Date : 10 Oct 2025