# Sobo Scale

# Offshore Carbonate Scale Remover



An effective, aqueous, Phosphoric acid based carbonate scale remover. Sobo Scale will leave a deposit of Iron Phosphate on mild steel which can be painted or oiled to give even greater corrosion protection.

Sobo Scale will also remove carbonate scale from Stainless Steel alloys and Copper alloys.

#### **KEY PROPERTIES**

- Phosphoric acid based formulation to effectively cut through carbonate scale.
- Contains biodegradable surfactants to lift and remove oil and grease contamination and speed up scale removal.
- Aqueous
- Chlorine free
- Inhibited

- Non-flammable
- Fewer fumes than traditional descalers

## **APPROVALS**

• OCNS Gold - No

- No Product Warnings

#### **ADDITIONAL APPLICATIONS**

Sobo Scale is an effective and versatile cleaner, suitable for use in:

- Brightening stainless steel and copper alloys ideal for cleaning alloy wheels.
- Rust removal
   Removing scale from toilets
   Cleaning oil from concrete
- Removing concrete and plaster splashes on hard surfaces

#### APPLICATION

- Use as supplied or in dilutions in water of up to 1:4.
- For use in immersion baths or dip tanks:

Can be immersed for over 6 hours.

Wash down with clean water after removal and dry or leave to dry naturally.

• For use with foaming lance on scaled metal:

Sobo Scale will adhere to the scale and can be left for over 6 hours. Reapply as required until scale is fully removed.

Wash down with clean water after removal and dry or leave to dry naturally.

# NOTE

Can be used with care on aluminium, zinc and magnesium alloys.

Excess product can be absorbed on a bed of lime to neutralize excess acidity before disposal. Waste product is normally non-hazardous, depending upon oil or heavy metal contamination.

If used to remove radioactive scale, additional precautions may be required.

# **TECHNICAL DATA**

| Appearance  | Straw yellow liquid | SG | >1.1 |
|-------------|---------------------|----|------|
| Flash point | >93°C               | рН | <2   |

### **PACKAGING**

200L. 25L. 4 x 5L containers

#### SAFE HANDLING AND STORAGE

Store in original containers and avoid extremes of temperature. For guidance on handling and disposal see Material Safety Data Sheet.



Manufactured and supplied by

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