



NEUTRAX HY

TDS 15
Issue 1
19/09/2006

Neutralization after chemical pickling.
Ferrous metal.

Neutrax HY is intended for neutralization of ferrous metals after chemical acid pickling. After drying Neutrax HY covers treated surfaces with a light film of alkaline salt. This film preserves ferrous metals from a quick re-oxidation.

CHARACTERISTICS

White powder.
pH in solution at 5% = 12.7
Non-flammable

PACKAGING:

Non returnable plastic containers 25 kg
Keep away from humidity.

SAFETY – LEGISLATION

Irritating.
Ventilated room.
Discharge into effluents is forbidden.

HOW TO USE

Concentration: 50 g/L
Temperature: room temperature.
Duration depending on temperature
At 5°C : 3 hours
15°C: 2 hours
60°C: 30 minutes

Pieces must be dried naturally or artificially (hot air, nitrogen).

BATH MAINTENANCE

When used **Neutrax HY** goes through an ageing process.

A consumption of alkalinity and saturation of iron occur.
The bath can be analyzed by our laboratory.

MATERIALS

All equipments used for storage or operational reason ex: vats, pumps, tubing... must be made with alkaline resistant materials: steel, stainless steel, Polyester, Polyethylene ...