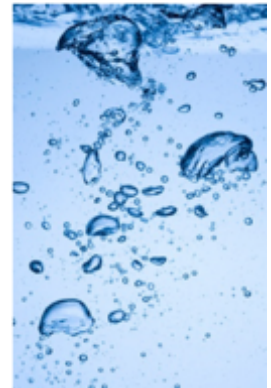


Technical Information

hebro[®]lan 79-126

Product

hebro[®]lan 79-126 is an alkaline, liquid cleaner and degreaser for application in spray washing systems and high pressure cleaners.



Characteristics

hebro[®]lan 79-126 is a modern cleaner for treatment of painted and unpainted steel parts.

hebro[®]lan 79-126 contains highly effective components for an effortless removal of drawing oils, drawing greases, gummy oil and greases, cooling lubricants residues and the strongest soilings.

hebro[®]lan 79-126 offers a very good temporary corrosion protection for steel surfaces

After cleaning, a rinse with water, in special cases with demineralized water, should be carried for an optimum further treatment such as painting or phosphating.



Advantages

hebro[®]lan 79-126 provides a good cleaning performance even at low dosages starting at 1%. Therefore, it is very economic efficient

hebro[®]lan 79-126 is free from hard complexing agents such as NTA which simplifies the waste water treatment.

hebro[®]lan 79-126 complies with the Austrian Standard B5105 and is therefore suitable for usage in washing areas with oil separators. Its optimum demulsifying behavior prevents the excess of limit values for hydrocarbons. Thus, the product is very environmentally friendly.



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Technical Information

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Bath control

Fill tank with water and heat up to working temperature, then add **hebro®lan SRA 79-126** under circulation.

hebro®lan 79-126

spraying

Concentration:	1-5Vol%
Bath temperature:	40-85°C
Treatment time:	1-5 minutes
Spray pressure:	0.8-2 bar



Bath monitoring

Fill 10 ml bath liquid in an Erlenmeyer-flask and fill up to 50 ml using demineralized water. Then add 2-3 drops of indicator solution (methyl orange). Add 0.1 N hydrochloric acid (HCl) using titration and testing instruments (NP3203) until color changes from yellow to orange. Multiply the consumed amount of HCl in ml with the titration factor 0.52 in order to obtain product concentration in Vol%.



Technical data

Appearance:	gelb	pH-value (1%):	11.8
Odor:	odorless	Density at 20°C:	1.15 g/cm ³

System material:

Chrome-nickel steel, material no. 1.4541; Chrome-nickel steel, material no. 1.4301; Chrome-nickel-molybdenum steel, material no. 1.4571

Disposal

Empty containers may simply be disposed of by our Interseroh system.



Ingredients according to EG Regulation No. 648/2004:
phosphates (5-15%), nonionic surfactants (<5%),
polycarboxylates (<5%)

