

MINING

PHENET

RINSING LIQUID

DESCRIPTION

PHENET is an alkaline rinsing liquid (soda solution) for CARBOFILL component A.

APPLICATION AND USE

PHENET is used as a cleanser for cleaning equipment contaminated with CARBOFILL Comp. A, including:

- machines
- pumps
- pipelines
- hoses
- tools

ADVANTAGES

- superior cleaning and dissolving effect
- low viscosity
- odourless
- hardly inflammable

TECHNICAL DATA

Our Minova products undergo stringent laboratory and field testing to ensure consistent and high quality.

MATERIAL DATA

Parameter	Unit	PHENET	Standard
Density at 25 °C	kg/m ³	1090 ± 20	DIN 12791-1
Colour	-	beige-turbid	-
Flash point	°C	none	DIN 53213
pH-value	-	10 ± 0,5	-
Viscosity at 25 °C	mPa*s	< 10	ISO 3219



APPLICATION METHOD

Injection pumps or other equipment are cleaned with the undiluted product by injecting the product via the suction hoses of the A-side into all hoses and pump parts such as pistons or similar, up to the pressure side of the injection lines.

Through the injection all adhering residues of CARBOFILL Comp. A are loosened from pipes (pipeline) and machine parts.

Afterwards, the entire system should be cleaned and rinsed with water.

It is recommended to briefly rinse the cleaned parts with oil to avoid corrosion.

Use empty PHENET container to collect used PHENET.

Remove PHENET container with used PHENET from pit. The disposal container must be marked as waste.

Note

Do not fill PHENET into the storage container for CARBOFILL Comp. B!

SAFETY INSTRUCTIONS AND LIMITATIONS

Observe the usual precautionary measures for handling chemicals, see SDS of PHENET.

For more details consult the brochure "Instruction manual on proper use of Minova phenolic resin".

PACKAGING AND TRANSPORTATION

All forms of packaging are approved according to the dangerous goods regulations for road, railway, and shipping – refer to section 14 of the SDS.

The components can be delivered in 20 l units.

Other packaging is available upon request.

STORAGE AND SHELF LIFE

The product shelf life is six months after the delivery or twelve months after the production date, when stored in a dry place between - 5°C and 30°C. If the product is cooled down (< 0°C), transport the product at least 36 hours (approximate value) before it is intended to be used into the mine and warm the components up to the processing temperature.

When the material is warmed up, local overheating, e.g. at the container wall, must be avoided by all means.

When this time is exceeded, we recommend having the material checked by Minova for compliance with specification.

DISPOSAL

Follow local regulations.

APPROVALS AND CERTIFICATES

No approvals

DISCLAIMER

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MCT-/151201/PHENET_E20 (February 2021)

ADDITIONAL DOCUMENTATION

- SDS of PHENET
- Instruction manual on proper use of Minova phenolic resin

CUSTOMER SERVICE

For additional support options available at your area, contact our local offices.

www.minovaglobal.com