

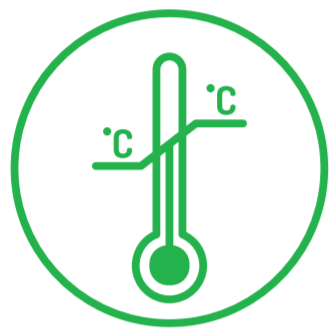
# THE DO'S AND DON'TS for the SAFE USE of PHENOL

Phenol is toxic and can be fatal after skin contact, inhalation or swallowing. It causes chemical burns. Avoid contact and handle in closed systems.



## PRODUCT IDENTIFICATION

DO positively identify the product and consult relevant documents.



## HEATING

DO keep temperature of equipment and venting between 50-70 °C to avoid blocking.



## CLOTHING/PPE

DO wear protective clothing - face shield, gloves for chemicals, chemical suit, chemical boots. Use mask with A filter (for phenol only) or with A-P3 filter (if phenol and aerosols) or use respiratory equipment independent of the ambient air.



DO wear gloves when helping others.

DO clean contaminated PPE before taking it off.



## EMERGENCY/HYGIENE

**Eyes:** DO immediately flush with water for at least 20 minutes.

**Clothes:** DO immediately take off all contaminated clothes.

**Skin:** Do immediately rinse skin with water/shower for at least 30 minutes. Alternating Water and PEG (Polyethylene Glycol 300 or 400) treatment is highly recommended.



**Medical:** Do quickly ask for help and seek for medical attention.

## IGNITION SOURCES

Keep away from ignition sources.



## HEATING

DO NOT heat up blocked in equipment without taking in account pressure relief  
Phenol solidifies below 41 °C.  
Heating of blocked in systems can lead to high pressure!



## LEAK OR SPILLAGE

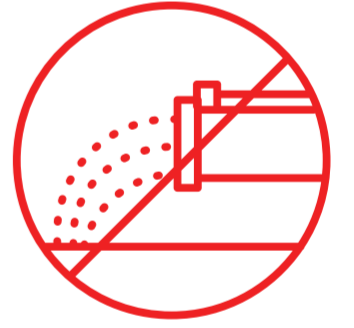
DO NOT let Phenol spill.  
If a spill occurred: Fence off area, Let the product solidify and then remove it with mechanical means.



DO NOT allow product to reach sewage system or any water course.



DO NOT dilute with water without ensuring that you have a treatment system for that discharge.



## EMERGENCY/HYGIENE

DO NOT take off contaminated PPE before cleaning.



## EMERGENCY / FIRE

DO NOT use water with full jet for firefighting.



English - 2020

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