

TRANSPORT EMERGENCY CARD

In accordance with SANS 10232-4

PROPER SHIPPING NAME

CORROSIVE LIQUID, ACIDIC, INORGANIC N.O.S
(NITRIC ACID, HYDROFLUORIC ACID)

APPEARANCE

Colourless liquid
Slight odour

POTENTIAL HAZARD (DANGER)

TOXIC : Avoid skin and eye contact
Effects of contact or inhalation may be delayed.
Fire will produce irritating, corrosive and/or toxic gases.

PERSONAL PROTECTIVE EQUIPMENT

Protective goggles or face shield
Protective gloves
Protective shoes
Eyewash bottle with clean water

DRIVER INTERVENTION EQUIPMENT

Use extinguishing agent suitable for surrounding fire.
Sand or other non-combustible absorbent,
Shovel, Broom

DRIVER FIRST ACTIONS - Only if it can be carried out without personal risk

Contact the emergency services
Stop the engine
Avoid contact with spilled material.

DRIVER SPECIAL/ADDITIONAL ACTIONS - Only if it can be carried out without personal risk
Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.
Stop leaks if it can be done without personal risk
Cover small leak with dry sand or other non-combustible material.

DRIVER ACTIONS IN CASE OF FIRE - Only if it can be carried out without personal risk
Use CO₂, dry chemical, dry sand, alcohol resistant foam.
Move containers from fire area if you can do it without risk.

FIRST AID

Immediately flush skin or eyes (or both) with running water for at least 20 min
Move victim to fresh air
Remove and isolate contaminated clothing and shoes.

SPECIAL INFORMATION FOR EMERGENCY SERVICES

Do not get water inside containers
Wear positive pressure self-contained breathing apparatus (SCUBA)

ADDITIONAL INFORMATION

Product name: Germanium_HNO₃ HF
Supplier: de Bruyn Spectroscopic Solutions
Emergency telephone number
RSA: 086 100 0366
Namibia: 080 010 0366
Other: Local Emergency Services.

Prepared by de Bruyn Spectroscopic Solutions from the best knowledge currently available; no guarantee is provided that the information is sufficient or correct under all circumstances.

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Class	8
Subsidiary risk	-
Packaging group	III
ERG No.	154

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