

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Claris Filterpatrone
PRODUCT TYPE: Filter cartridge

Page: 1 of 2

SECTION I - MANUFACTURER

Aquis GmbH
Balgacherstr. 17
CH-9445 Rebstein

PHONE NUMBER: +41-71-77591-21
FAX-Number: +41-71-7771641

For Chemical Emergency see on Page 2
Date prepared: 7th January 2004

SECTION II - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.
1. Weak acid cation exchange resin, hydrogen form	Not Required
2. Water	Not Required
3. Activated carbon	7440-44-0
4. Sodium Carbonate (anhydrous)	497-19-8

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

APPEARANCE and ODOR: Opak beads without odor
SOLUBILITY IN WATER: Practically insoluble
pH: 4 to 7 Aqueous slurry

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

SPECIAL FIRE HAZARD:
Flash Point: Not Applicable
Auto-ignition Temperature: 427°C Estimate
FIRE FIGHTING METHODS: Extinguish with all fire fighting media and remove from heat.
Unusal Hazards: Combustion generates toxic fumes of carbon oxides

SECTION V - REACTIVITY DATA

STABILITY: No decomposition when used as recommended
CONDITIONS TO AVOID: Do not mix with other substances

SECTION VI - HEALTH HAZARD DATA

EFFECTS and HAZARDS of OVEREXPOSURE (Acute and Chronic)

EFFECTS and HAZARDS of EYE CONTACT: Irritant
EFFECTS and HAZARDS of SKIN CONTACT: Irritant
EFFECTS and HAZARDS of INGESTION: Irritant

EMERGENCY and FIRST AID PROCEDURES

TREATMENT for EYE CONTACT: Flush with plenty of water. Seek medical attention.
TREATMENT for SKIN CONTACT: Rinse skin thoroughly and flush with water.
TREATMENT for INGESTION: Immediately rinse mouth and drink plenty of water. Seek medical attention.

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Claris Filterpatrone

Page: 2 of 2

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE
SPILL OR LEAK PROCEDURES**

CLEAN-UP: Sweep up and observe good industrial hygiene practices

WASTE DISPOSAL: Disposal of waste and residues according to agreement with local authorities.

STORAGE

STORAGE: Store in tightly closed original container.

OTHER PRECAUTIONS

Keep out of reach of children.

SECTION VIII - CONTROL MEASURES

EYE PROTECTION: Do not get in eyes

SKIN PROTECTION: none

HYGIENIC PRACTICES: Wash hands with water after handling of product

FOR CHEMICAL EMERGENCY:

Germany: Beratungsstelle für Vergiftungserscheinungen
D - 14059 Berlin. Phone: + 49-0301-9240

Switzerland: Schweizerisches Toxikologisches Informationszentrum
CH- Zürich, Phone: + 41 01251 6666

ABBREVIATIONS:

< = LESS THAN

N/A = NOT APPLICABLE

> = MORE THAN

The information and recommendations in this Material Safety Data Sheet are based upon data believed to be correct and does not relate to its use in combination with any other material or process. Since use conditions vary, we assume no liability for failure to follow product use direction and safety precautions. As data, standards and regulations change, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

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