

## Material Safety Data Sheet

Complies with 91/155/EEC and 2001/58/CE regulations; Product: Monoflow

### Identification of the mixture and company

Identification of the substance or mixture – Monoflow

Identified applications – Preventive sand

Relevant identified substance applications – Medical supplies

Producer Amident, Dzielna 5/1a Street, 00-162 Warsaw

Responsible for the safety data sheet – Jacek Kałużny

Distributor emergency phone number 22 634 35 96, [biuro@monoflow.pl](mailto:biuro@monoflow.pl)

Emergency phone: 42/ 631 47 24 (toxicological information in Poland)

### Hazard identification

Potential health effects – No risk if used in accordance with the instructions

Physico-chemical hazards – No hazards if used in accordance with the instructions.

Environmental impact – No specific environmental hazards if used in accordance with legal requirements

### Information on components

Components

Sodium bicarbonate, Concentration: <97%

Sodium saccharate, Concentration: <3%

Aroma, Concentration: <1%

Hydrophobic silica, Concentration: <0.6%

### First aid

Remove contaminated, soaked clothing immediately.

If you feel unwell, seek medical advice immediately.

In case of contact with eyes, rinse immediately with running water.

In case of contact with skin, rinse immediately with running soapy water.

Remove contaminated clothing.

In case of fire, use suitable extinguishing agents.

The product does not pose a risk of explosion or ignition.

Use self-contained breathing apparatus in case of fire.

Personal precautions: gloves and appropriate goggles

Handling and storage: Special measures are not necessary if used and stored properly. Keep out of children's reach. It must be stored only in the original packaging. Thoroughly close the product after each use. Keep product tightly closed. It must be stored in a dry place.

Keep away from food, drink and pet food.

### Exposure prevention and personal protective equipment

Exposure limit values – Not applicable

Components for which limit values must be observed at the workplace – Not applicable

Labelling of material permitted value – Not applicable

Components to be monitored in the working environment – None

### **General personal protective and hygiene measures**

There are no special regulations in compliance with the safety and hygiene rules. Do not eat, drink or smoke while using the product.

Special protection and personal hygiene measures – No special regulations.

Hand protection – Protective gloves

Respiratory protection – Not applicable

Eye protection – Avoid contact with eyes; wear suitable goggles

Skin and body protection – Wash hands before breaks and after work; wear skin protection cream and protective clothing.

### **Physical and chemical properties**

General information

Physical state – powder

Color – white

Fragrance – lemon, mint, currant, orange, raspberry

### **Additional data**

pH – value (20°C) – Not applicable

Melting point – Not determined

Boiling point – Not determined

Flash point – Not determined

Flammability – Explosion lower limits – Not determined  
Explosion higher limits – Not determined

Flash point – Not determined

Density – (20°C) [g/ml] – Not determined

Solubility in water – Soluble

Evaporation rate – Not determined

Vapour pressure [kPa] – Not determined

Viscosity [mPas] – Not determined

Oxidizing properties – No

Thermal decomposition (°C): Not available

Vapour density (air = 1): Not available

Evaporation quantity: Not available

Stability – The product is stable under common storage and use conditions.

Reactivity – Conditions to avoid – Heat, humidity

Hazardous decomposition products: to the best of our knowledge – None

### **Toxicological information**

It may cause irritation like other dusts

Environmental information – Do not transfer to water bodies

Ecotoxic information – No information

## **Waste management**

For recycling, consult the producer. Disposal in accordance with the regulations

Uncontaminated packaging can be returned to circulation. Packaging that cannot be cleaned should be disposed of as a product. Waste code (Recommended): 070799

International transport regulations – The product is not covered by international regulations.

Exposure scenario: not determined

Chemical safety report: not specified

Labelling: The product does not require a hazard label

### EEC REQUIREMENTS:

1967/548 (2008/58, 30.ATP/31.ATP); 1991/689 (2001/118); 1999/13; 2004/42; 648/2004; 1907/2006

### TRANSPORT REGULATIONS:

DOT-Classification, ADR (2009); IMDG-code (34. amended); IATA-DGR (2009)

National provisions:

EH40/2005 Workplace exposure limits with amendments – October 2007

## **Product application**

This product is intended for use by professional dentists and dental hygienists.

This safety data sheet is a supplement to, but not a substitute for, the instruction.

The above information is based on our current knowledge and applies only to this product.

The purchaser/user should use the product as intended.

In case of violation of these rules, the producer is no longer responsible for risks.

Note: Use of the product for purposes other than those specified is at the sole risk of the user.