Sodium Benzoate

Print date: 06.02.2024

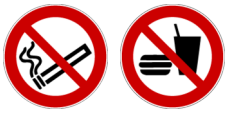
SPECIAL PROVISIONS

Causes serious eye irritation. Keep out of reach of children. Wash … thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Dispose of contents/container in accordance with national regulation.

SAFETY PRECAUTIONS

Personal protective equipment: always use personal protective equipment while handling the product.
Hand protection: Protective gloves (EN ISO 374-1:2016). Observe the manufacturer's instructions regarding the use, storage, maintenance and replacement of gloves. In case of damage or at the first signs of wear and tear, change the gloves immediately. The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. The penetration time is determined by the protective glove manufacturer and must be observed.
Eye and face protection: Tight fitting protective goggles (EN 166).
Skin protection: Cotton protective clothing and shoes that cover the entire foot (EN ISO 20345:2022). At high risk of skin exposure chemical suits (EN 13034:2005+A1:2009) and boots may be required (EN ISO 20345:2022).
Respiratory protection: In case of insufficient ventilation wear suitable respiratory protection. Mask with dust filter (P2) or FFP2 (EN 149:2001+A1:2009).

Storage: Keep in a cool, dry and well ventilated place. Keep away from food, drink and animal feeding stuffs.



Personal hygiene measures: Use good personal hygiene practices – wash hands at breaks and when done working with material. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes and clothes. Do not eat, drink or smoke while working. Do not breathe dust.

EMERGENCY PROCEDURES

Methods for cleaning up:Prevent release into the sewer, water, basements or confined areas. Clean contaminated area with plenty of water.
Appropriate extinguishing agent:Carbon dioxide. Dry chemical powder. Water spray. Alcohol resistant foam.
Warn others!:See: local Fire safety plan

Provide first aid!
Protect yourself. Do not inhale gas/smoke/vapours/mist.
After an accident, wait for the superior's or the fire-fighter's permission to re-enter the work area.

Inform superiors!

SYMPTOMS OF INTOXICATION/OVEREXPOSURE

Inhalation:
Skin contact: Contact with skin may cause irritation (redness, itching).
Eye contact: Redness, tearing, pain.
Ingestion: May cause nausea/vomiting and diarrhea. May cause abdominal discomfort. Irritates mucous membranes in the mouth, throat, esophagus and in gastrointestinal area.

DESCRIPTION OF FIRST AID MEASURES

Inhalation: Remove patient to fresh air - move out of dangerous area. Obtain professional medical help!
Skin contact: Take off all contaminated clothing. Areas of the body that have come into contact with the product must be rinsed with water. If symptoms develop and persist, seek medical attention.
Eye contact: Immediately flush eyes with running water, keeping eyelids apart. If irritation persists, seek professional medical attention.
Ingestion: Do not induce vomiting! Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. Consult a physician. Show the physician the safety data sheet or label.

WASTE DISPOSAL CONSIDERATION

Waste disposal: Do not allow product to reach drains/sewage systems. Disposal must be made according to official regulations: deliver it to authorised collector/remover/transformer of hazardous waste.
Disposal of the contaminated packaging: Deliver completely emptied containers to approved waste disposal authorities. Uncleaned containers are classified as hazardous waste - they should be handled in the same manner as the contents.
Respect internal waste disposal instructions.