

MSDS No. 1/2017

1.1. Product identifier:

Urine determination (Detecting-Reagent) of single hydroxyl phenol derivative reagent (Chemical chromogenic method)
yellow and gray paper box containing pale blue green transparent liquid, weak odor
dimensions: 0.6 ± 0.05 ml/pcs.

1.2. Details of the supplier:

Manufacturer: Yichun City, Zhongqijin, Bio-Technology Share Co. Ltd

Consignor: Tangshan Hupo Technology Co., L

Place of production: Jiangxi Province , Yichun City, Industrial zone in Yifeng
postal code: 336300

phone: 0795-7133502

fax: 0795-7123502

2. Classification of the substance and mixture

The product is classified as hazardous pursuant to the provisions set forth in IATA dangerous Goods regulations DGR 58th Edition.

3. Composition

corrosive liquid, acidic, inorganic
contains: nitric acid, sulfuric acid, mercurial sulphate, nickel nitrate

4. First aid measures

General First Aid Precautions : In case doubt or sign of unwell apply to the doctor.

After inhalation : Supply fresh air, in case of complaints apply to the doctor.

Skin Contact : Remove contaminated clothing. Wash skin with soap and water or use a recognized skin cleanser.

After eye contact : Wash the eyelids separating from eyes with fresh water and call medical assistance.

Ingestion : In case of ingestion apply to the medical assistance.

Product is not flammable

5. Firefighting measures

Extinguishing devices: Recommended extinguishing devices; alcohol-resistant

foam, carbondioxide, powder, water spray.

Abeyance of extinguishing devices : water jet.

Special hazards arising from the material : Flame cause dark black mist.

Combustion products may include the following materials : carbon monoxide, carbon dioxide, smoke, oxides of nitrogen. Avoid exposure and use suitable breathing apparatus.

Advice for firefighters: Use breathing apparatus when fire response. Cool closed containers exposed to fire by spraying them with water. Residual water and contaminants from fire fighting to not allow to enter drains or water courses.

6. Uncontrolled release precautions

Precautions, protective equipment and emergency action behavior: Clean the scattering as mechanical. Clear the area. Remove the flammable materials, do not turn off or on the lights or unprotected electrical devices. Use anti-dust interplay PPE's. Prevent the air / dust mixture ratio approaching to the limit value.

Environmental Precautions: Do not let go the spilled/scattered materials to the drains or water courses. Collect and dispose of the remaining free agents by preventing the formation of dust.

Additions: Don't allow Spilled / spilled materials into the entering sewers and waterways. Collect remaining free agents and dispose of preventing the formation of dust.

Additions: Safety and storage-related information in part 7, for information about disposal and liquidation see the part 13.

Isolation, collection and cleaning methods: Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in the section 8. Eg. sand, earth, vermiculite flammable

Contain and absorb spillage with non-material. Place in closed containers outside of buildings and throw the waste in accordance with waste regulation. Clean with a detergent. Do not use solvent. Do not let allow spilled material enter to the drains or water courses. If sewers, waterways, streams or lakes are contaminated, immediately let the council. Rivers, streams or lakes the case of contamination, the Environmental Protection Agency should also be informed.

7. Transport and storage

Transport: transport in a cool place, temperature 5°C-40°C. Parcels must be closed during transport, be not exposed to direct sunlight, high temperatures.

Storage: cool, dry place, expiration date: 3 years

8. Exposure control and personal protection

gloves

9. Physical and chemical properties

not explosive

not flammable

not oxidizing

not toxic

not radioactive

the product is extremely irritant to eyes, skin, direct contact with the goods is forbidden

10. Stability and reactivity

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

Rate of hazardous reactions: No dangerous reactions known.

Conditions to be avoid: Stable recommended storage and handling conditions. (See section 7)

Incompatible materials: Materials should be kept away from: oxidising agents, strong alkalis, strong acids.

Hazardous decomposition products: High-temperature exposure, smoke, carbon dioxide, carbon monoxide and oxides of nitrogen are likely to occur. Avoid exposure.

11. Toxicological information

Aquatic toxicity: Unknown

Persistence and degradability: No data available on the preparation.

Bioaccumulative potential: Unmeasured.

Eyes and skin irritant

12. Ecological information

not toxic

not radioactive

13. Disposal consideration

Waste material Directive on Hazardous Waste Control Regulation and should be disposed of in accordance with national and local regulations.

Leave chemicals in original containers, DO NOT mix household waste.

14. Transport information

Shipping name: Corrosive liquid, acidic, inorganic

Class or Division: 8

UN Number: UN3264

Packing group: II

15. Regulatory information

IATA Dangerous Goods Regulations DGR 58th Edition

Safety phrases:

4/25 Avoid contact with skin and eyes

20/21 DO NOT eat or drink when working, DO NOT smoke.

22 DO NOT breathe dust.

38 In case of insufficient ventilation, use suitable respiratory protective device.

16. Other information

This information is based on information possessed today, does not constitute a guarantee for any specific product features and has no binding legal sense.

The requirements of the applicable law is the responsibility of the user to take all necessary steps to fulfill.