



**POWER CHEMICAL**

## MATERIAL SAFETY DATA SHEET (MSDS)

PRODUCT NAME Sodium dihydrogen phosphate

CAS No 149-21-5

## DATA OF THE SUPPLIER

**POWER CHEM**

[WWW.POWERFINECHEMICAL.COM](http://WWW.POWERFINECHEMICAL.COM)

T +201022303691 -+201117366722

## Hazard(s) Identification

Hazard symbol: No symbol Signal word: Warning Hazard statement: Causes eye irritation. Precautionary statement

Prevention: Wash hands thoroughly after handling.

Response: 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

## First aid measures

General information: Get medical advice/attention if you feel unwell. If medical advice is needed, have product container or label at hand. Show this safety data sheet to the doctor in attendance. Ingestion: Rinse mouth thoroughly. Call a POISON CENTER or doctor/physician if you feel unwell.

Inhalation: Move to fresh air.

Get medical attention if symptoms persist.

Skin contact: Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.



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Wash contaminated clothing before reuse. Eye contact: Immediately flush with plenty of water for at least 15 minutes.

If easy to do, remove contact lenses. If eye irritation persists: Get medical advice/attention. Most important symptoms/effects, acute and delayed  
Symptoms: May cause irritation to skin, eyes, and respiratory tract. Indication of immediate medical attention and special treatment needed  
Treatment: Treat symptomatically.

Symptoms may be delayed. Get medical attention if necessary.

### Firefighting measures

General fire hazards: The product is non-combustible.

Suitable (and unsuitable) extinguishing media  
Suitable extinguishing media: Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing media: None known. Specific hazards arising from the chemical: During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters  
Special fire fighting procedures: Move containers from fire area if you can do so without risk.

Use water spray to keep fire-exposed containers cool

## Accidental release measures

Personal precautions, protective equipment and emergency procedures: Keep unauthorized personnel away.

Use personal protective equipment. of the MSDS for Personal Protective Equipment.

Methods and material for containment and cleaning up: Sweep up and place in a clearly labeled container for chemical waste.

Clean surface thoroughly to remove residual contamination.

Notification Procedures: Prevent entry into waterways, sewer, basements or confined areas. Inform authorities if large amounts are involved.

Environmental precautions: Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.



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## Handling and storage

Precautions for safe handling: Use personal protective equipment as required.

Avoid contact with eyes, skin, and clothing.

Avoid inhalation of dust. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities: Keep container tightly closed. Store in cool, dry place.

Store in a well ventilated place.