

## Section 1: Product and Company Identification

### Product Name

Tip Tinner

### Name of Manufacturer or Supplier of the goods

Premier Farnell plc

150 Armley Road, Leeds, LS12 2QQ

+44 (0) 8701 202530

### Emergency telephone number

+44 1865 407333

## Section 2: Composition /Information on Ingredients

Information about the chemical nature of product:

Common Chemical Name /General Name	CAS Number	Concentration /Concentration Range
Sodium Dihydrogen Phosphate Dihydrate	13472-35-0	90.5%
Sodium hydroxide	1310-73-2	0.1%
stannous pyrophosphate	15578-26-4	3.3%
ammonium dihydrogen phosphate	7722-76-1	6.1%

## Section 3: Hazards identification

### Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

This substance is not classified as dangerous according to Directive 67/548/EEC.

### Label elements

The product does not need to be labelled in accordance with EC directives or respective national laws.

### Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

## Section 4: Emergency measures

### 4.1 Description of first aid measures

#### If Eyes

Rinse your eyes with water as a precaution.

#### If Skin

Rinse with soap and plenty of water.

#### If Inhalation

If inhaled, remove to fresh air. If breathing stops, give artificial respiration.

#### If Ingestion

Never feed anything to an unconscious person. Rinse your mouth with water.

### 4.2 Most important symptoms and effects, both acute and delayed

May cause allergic skin reaction. Symptoms of allergic reaction may include rash, itching, swelling, trouble breathing, tingling of the hands and feet, dizziness, lightheadedness, chest pain, muscle pain or flushing

## Section 5: Fire protection measures

Hazardous characteristics	: N/A
Harmful combustion products	: N/A
Fire extinguishing methods	: Fire fighters must wear gas masks, wear uniforms, in the wind to the fire. As far as possible the containers from fire to open. Water spray to keep fire cooling container, until the end of the fire. If the containers in the fireground have discoloration or generate sound from the safety relief devices, must be immediately evacuated. Extinguishing agent: fog water, foam, dry powder, carbon dioxide, sand.

## Section 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Avoid breathing vapours, mist or gas. For personal protection see section 8.

### Environmental precautions

No special environmental precautions required.

### Methods and materials for containment and cleaning up

Keep in suitable, closed containers for disposal.

## Section 7: Handling and storage

### Precautions for safe handling

Avoid contact with skin and eyes. Do not breathe dust. Avoid dust formation. Ensure adequate ventilation.

### Conditions for safe storage, including any incompatibilities

Keep in a dry, cool and well-ventilated place. Keep container tightly closed.

### Specific end use(s)

Apart from the uses mentioned in no other specific uses are stipulated

## Section 8: Exposure controls, personal protection

Exposure controls : Appropriate engineering controls, general industrial hygiene practice.

### Personal protective equipment

Eye/face protection : Safety glasses with side-shields

Skin protection : Protective gloves

Body Protection : Wear appropriate protective gloves and clothing to prevent skin exposure.

Respiratory protection : No protective equipment is needed under normal use conditions.

Control of environmental exposure : Prevent product from entering drains. Do not allow material to contaminate ground water system.

## Section 9: Physical and chemical properties

### Appearance

Physical stat	: Solid
Form	: Tip Tinner
Odor	: Light fragrance
Melting point/freezing point	: 75°C ~ 81°C / 167°F ~ 177.8°F
Initial boiling point and boiling range	: N/A
Flash point	: 180°C / 356°F

Vapour pressure : N/A  
Relative density : N/A  
Auto-ignition temperature : N/A  
Viscosity : N/A

## Section 10: Stability and reactivity

Reactivity : No data available  
Chemical stability : Stable under recommended storage conditions.  
Possibility of hazardous reactions : No data available  
Conditions to avoid : No data available  
Incompatible materials : Strong oxidizing agents

### Hazardous decomposition products

Other decomposition products - No data available  
In the event of fire: see section 5

## Section 11: Toxicological information

### Carcinogenicity

IARC : No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Reproductive toxicity : No data available

### Specific target organ toxicity - single exposure

No data available

### Specific target organ toxicity - repeated exposure

No data available

### Aspiration hazard

No data available

Aspiration may lead to: lipid pneumonia, Effects due to ingestion may include: laxative effect, Gastrointestinal disturbance, To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated. Eczema can cause dermatitis. Prolonged exposure can cause corneal opacity, anemia and leukocytosis.

## Section 12: Ecological information

### Toxicity

#### Toxicity to fish

Static test LC50 - Oncorhynchus mykiss (rainbow trout) - > 100 mg/l - 96 h

#### Toxicity to daphnia and other aquatic invertebrates

Static test LC50 - Daphnia magna (Water flea) - > 100 mg/l - 48 h

Persistence and degradability : No data available

Bioaccumulative potential : No data available

Mobility in soil : No data available

Results of PBT & vPvB assessment : This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Other adverse effects : No data available

## Section 13: Disposal Considerations

Waste treatment methods

Product

Offer surplus and non-recyclable solutions to a licensed disposal company.

## Section 14: Transportation information

### UN proper shipping name

ADR/RID : Not dangerous goods

IMDG : Not dangerous goods

IATA : Not dangerous goods

### Environmental hazards

ADR/RID : no

IMDG Marine pollutant : no

IATA : no

Special precautions for user : No data available

## Section 15: Regulatory information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006. Safety, health and environmental regulations/legislation specific for the substance or mixture No data available

Chemical Safety Assessment

For this product a chemical safety assessment was not carried out

## Section 16: Other information

NA

<b>Part Number</b>
MP-AT-F10

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