

Material Safety Data Sheet

1. IDENTIFICATION OF SUBSTANCE/COMPANY/UNDERTAKING

Product Name: Stearic Acid Powder BP

Company Name: William Hodgson & Company
'The Dairy',
Gawsworth Business Court,
Shellow Lane, North Rode,
Congleton, Cheshire. CW12 2FQ

Telephone Number: 01260 222 943
Fax Number: 01260 222 994
Mobile Number: 07795 414 061

2. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms: Octadecanoic Acid
Chemical Formula: C18 H36 O2
Fatty Acids: C16, C18
CAS Number: 57-11-4
EINECS Number: 2003134

3. HAZARDS IDENTIFICATION

None identified

4. FIRST AID MEASURES

Skin contact: Wash with soap & water. Seek medical advice
If irritation develops

Eye contact: Wash and rinse with plenty of water. If
Irritation or redness develops seek medical
advice

Ingestion: Seek medical attention

Inhalation: Remove from exposure to fresh air. Seek
Medical attention if any breathing difficulty

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----- Established 1894 -----

5. FIRE FIGHTING EXTINGUISHING MEASURES

Use: Foam, dry powder, sand earth, Carbon Dioxide Extinguisher

Not to be used: Water

6. ACCIDENTAL RELEASE MEASURES

Cleaning method: Brush, sweep or shovel into suitable container
To await disposal

7. HANDLING & STORAGE MEASURES

Handling: As with any chemical, necessary precautions
Should be taken and good housekeeping
Practices employed.

Storage: Store in a cool, dry well ventilated area away
From incompatible chemicals. Avoid proximity
Or contact with flames or sparks.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Avoid excessive exposure to material. Handle only in a well ventilated area and wear gloves, protective goggles, safety shoes and protective clothing.
Antidust/fume mask should be worn. Wash with hot water & soap before eating and drinking.

9. PHYSICAL & CHEMICAL PROPERTIES

Please see separate specification sheet.

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10. STABILITY AND REACTIVITY

Stability: Stable under normal operational conditions.
On combustion forms: Water and oxides of carbon

11. TOXICOLOGICAL EFFECT

LD50 (Oral) rat > 2000 mg/kg (Rat) not toxic
Skin Contact: Not usually an irritant

12. ECOLOGICAL INFORMATION

Biodegradation (%): Biodegradable.

13. DISPOSAL CONSIDERATIONS

Dispose of according to local and national regulations.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport.

15. REGULATORY INFORMATION

Not classified as hazardous, following our present state of knowledge.

16. OTHER INFORMATION

The information contained herein is accurate to the best of our knowledge

No liability can be accepted arising out of the use, application or processing of this product.

It is the Users responsibility to determine safe conditions for the use of this material.